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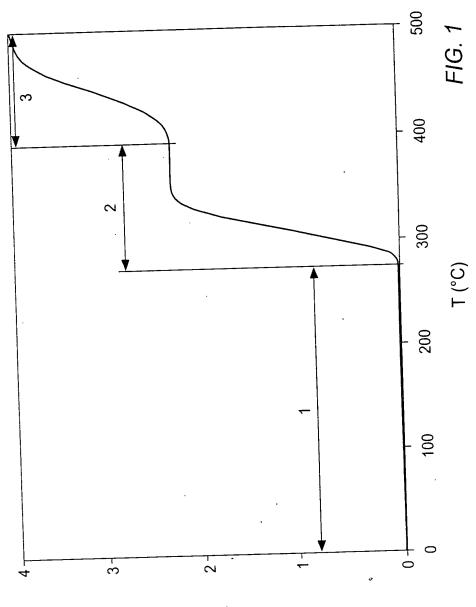
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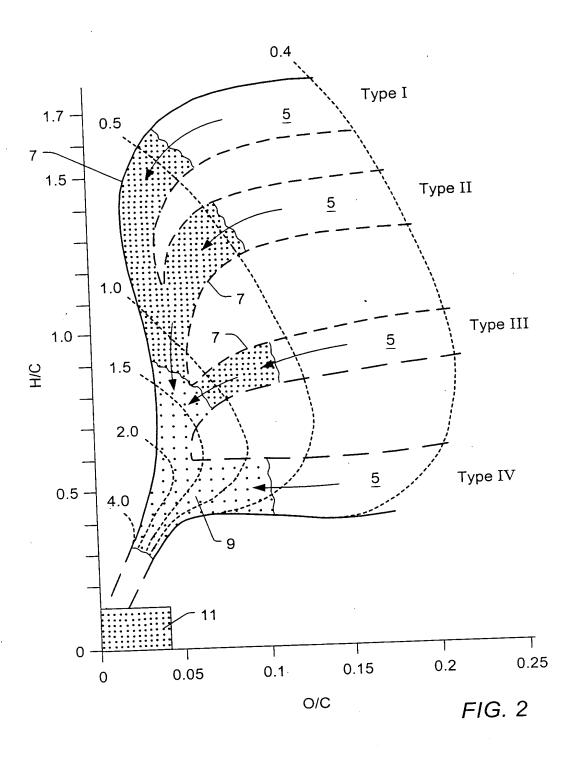
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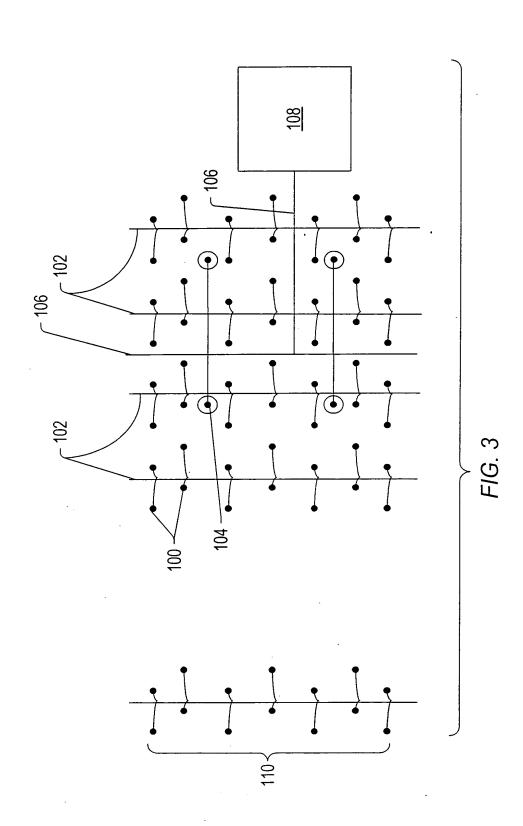
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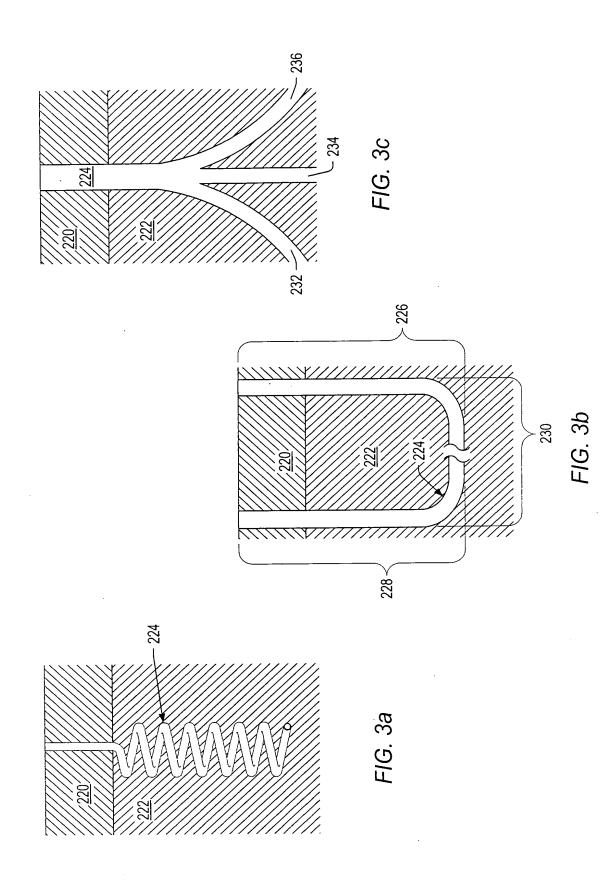
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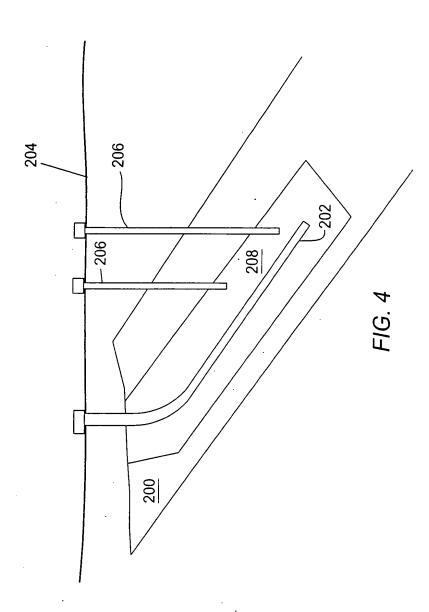


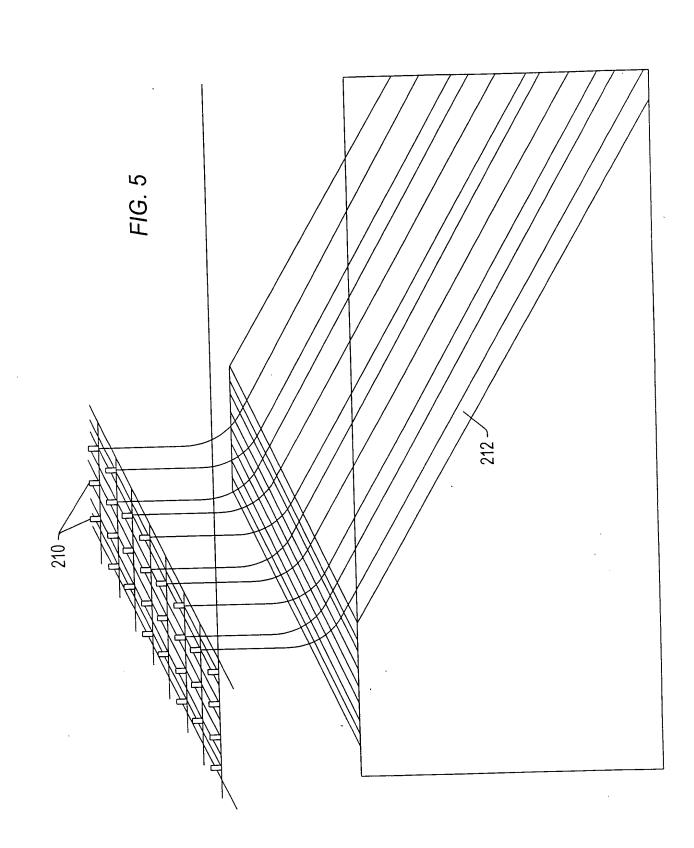
Yield (BOE/ton)











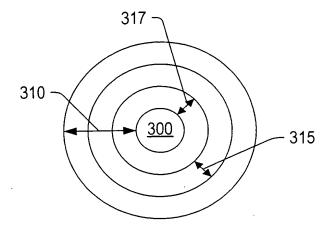


FIG. 6

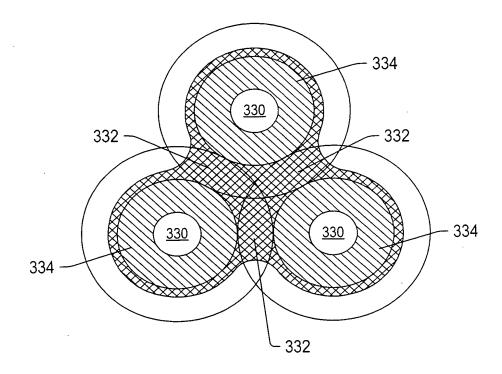
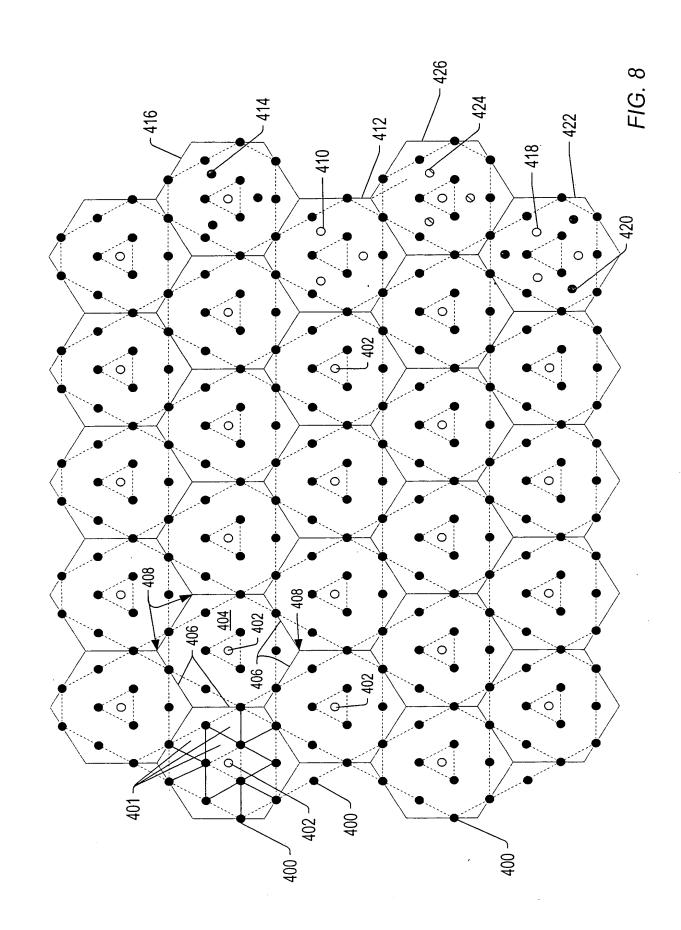
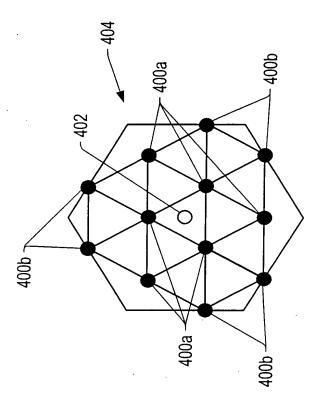
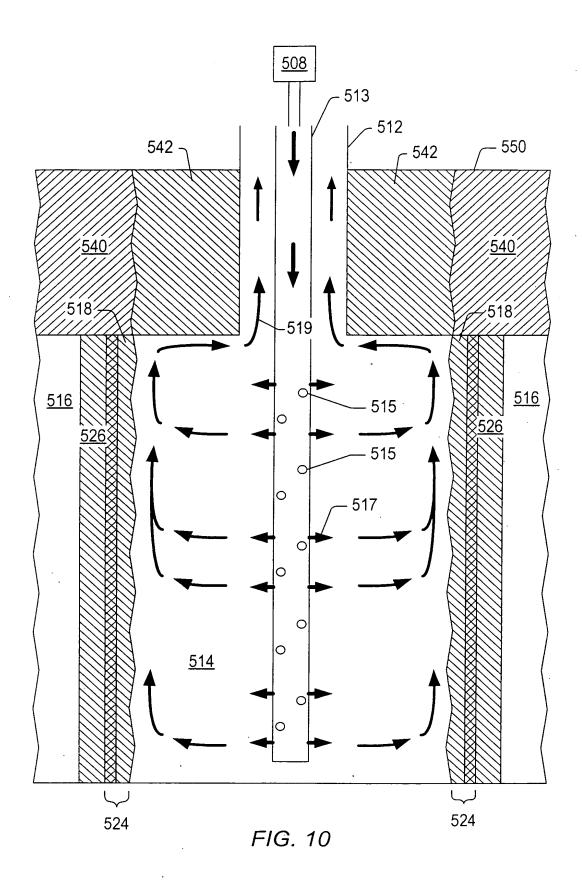


FIG. 7







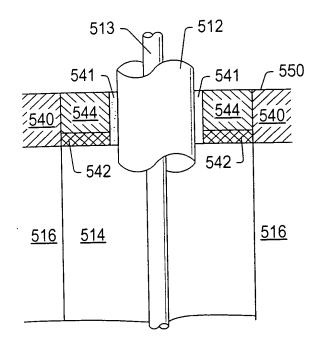


FIG. 11

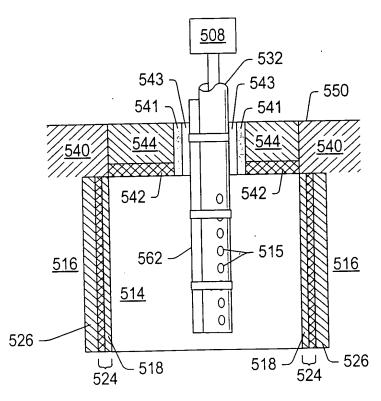


FIG. 12

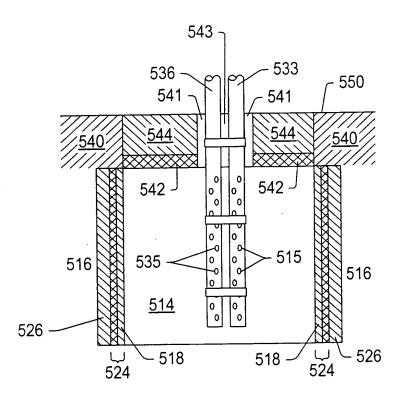


FIG. 13

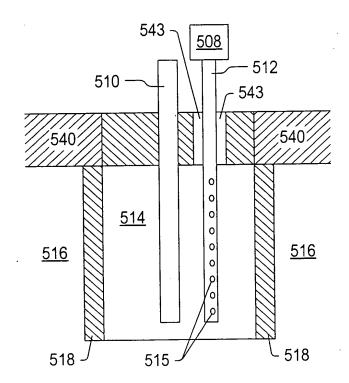


FIG. 14

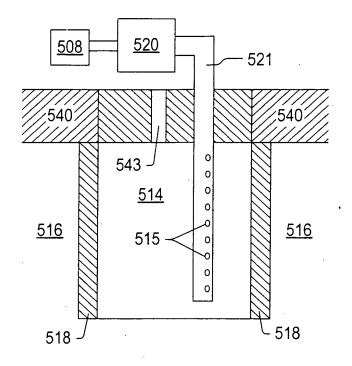
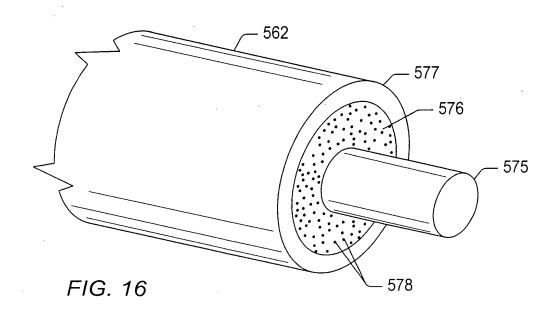


FIG. 15



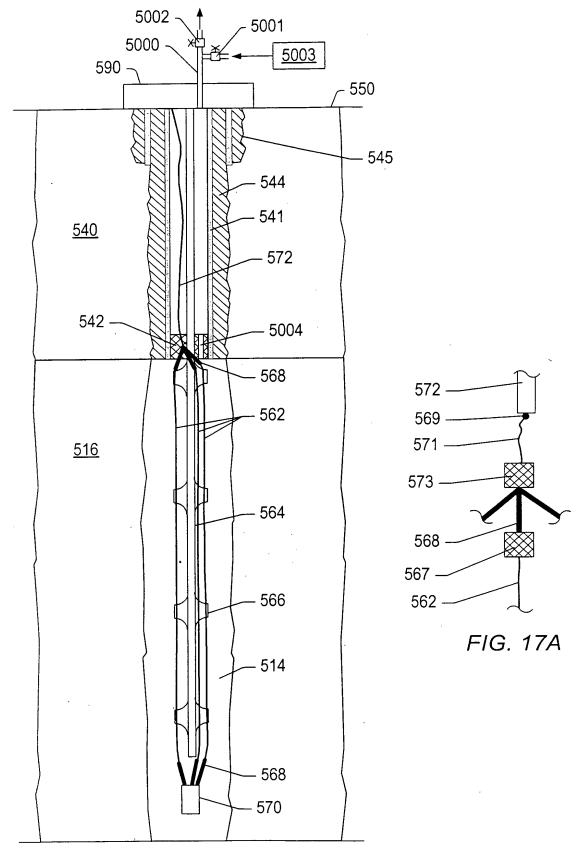


FIG. 17

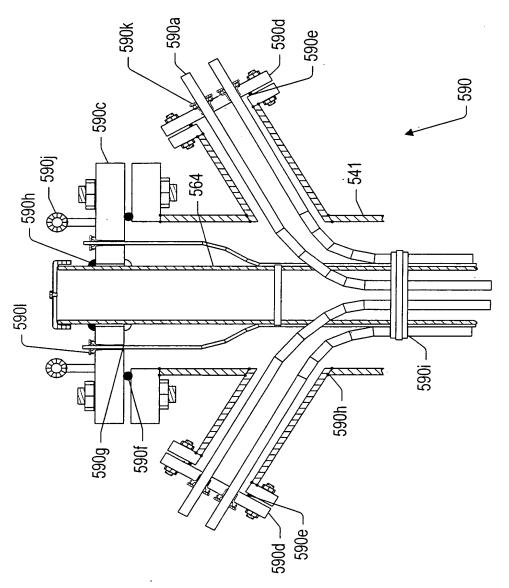


FIG. 18

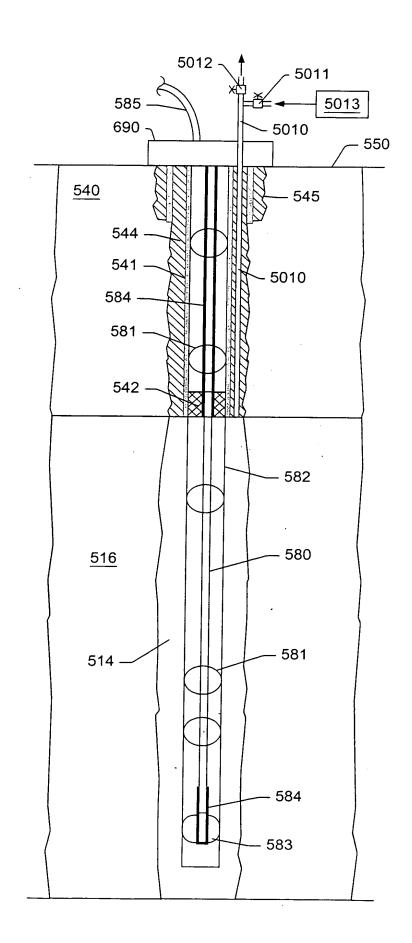


FIG. 19

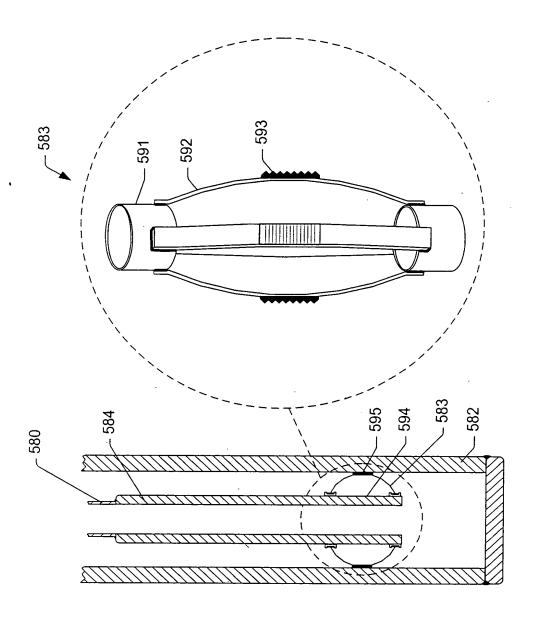


FIG. 20

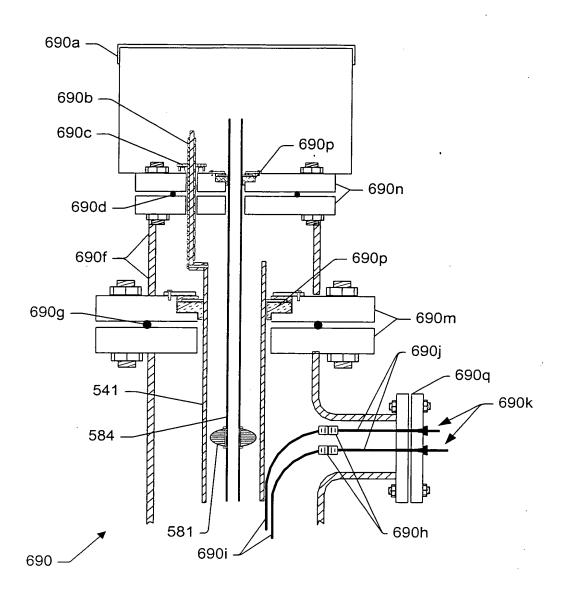


FIG. 21

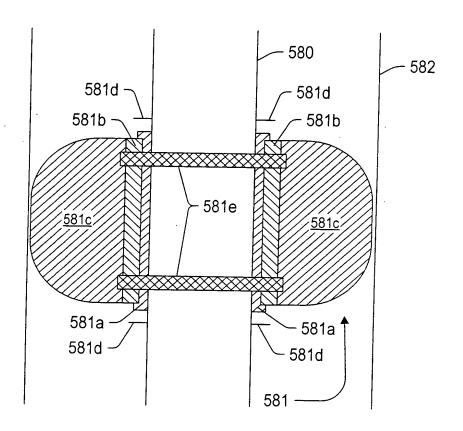


FIG. 22

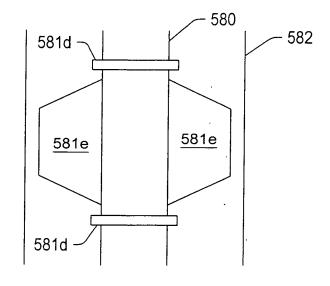


FIG. 23a

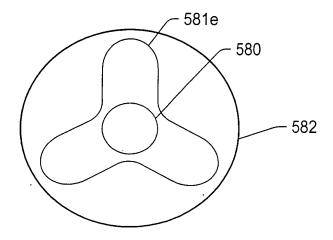


FIG. 23b

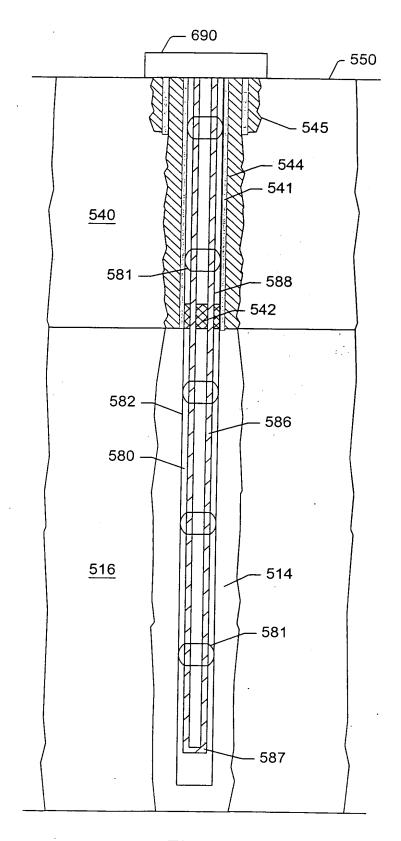


Fig. 24

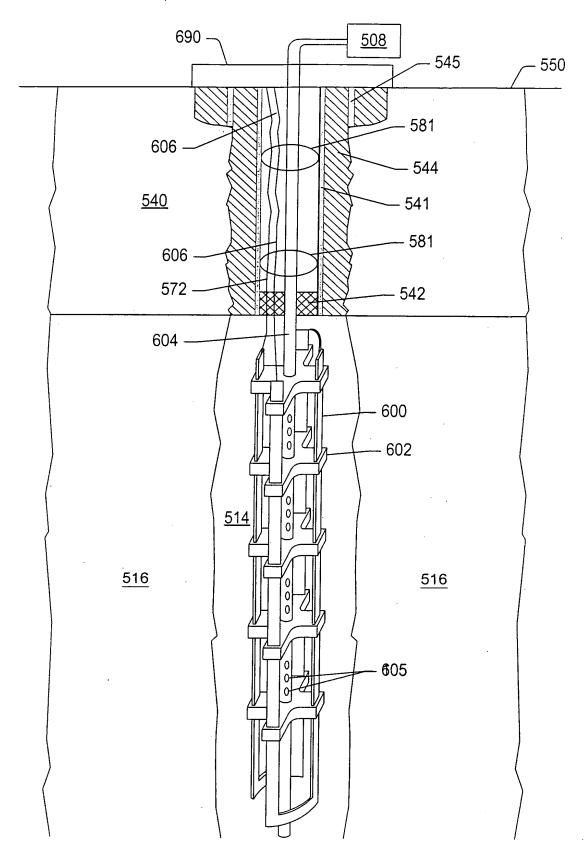


FIG. 25

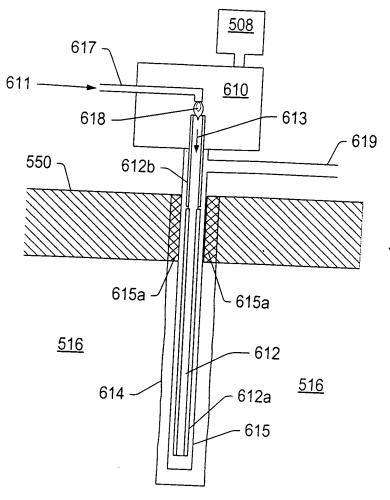


FIG. 26

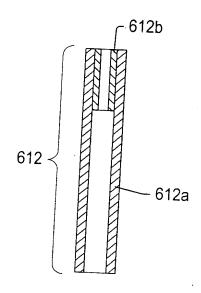


FIG. 27

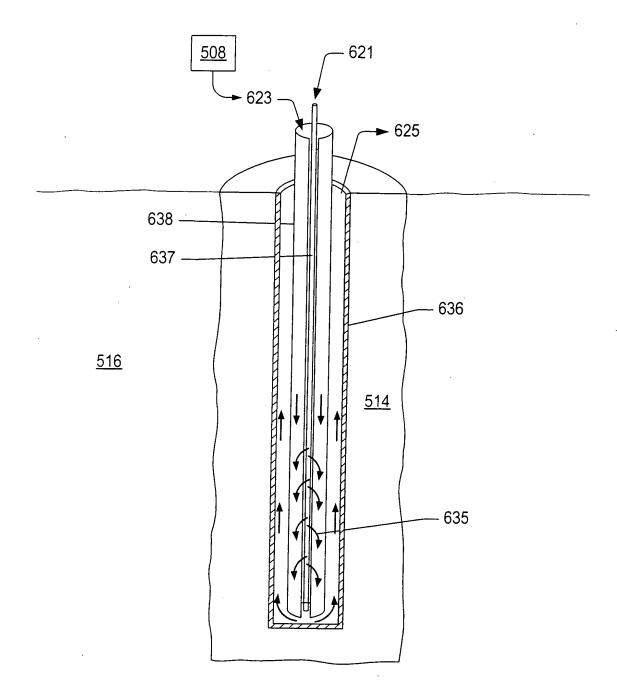


FIG. 28

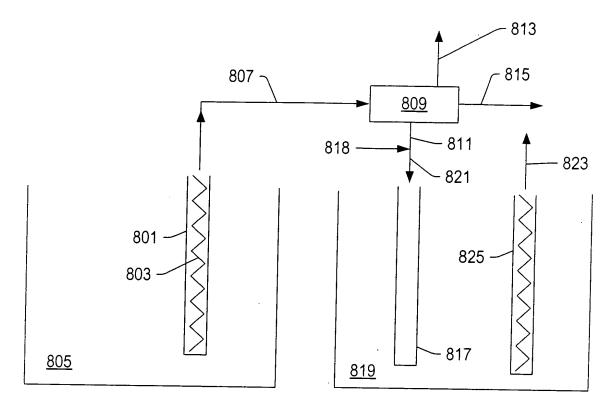


FIG. 29

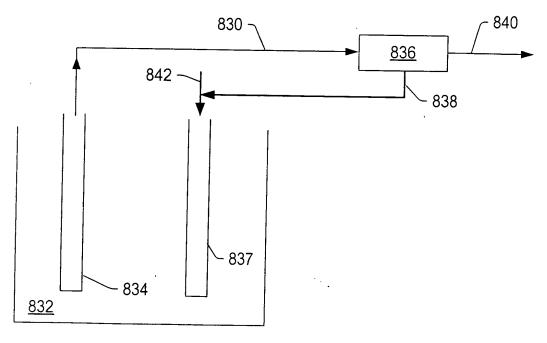


FIG. 30

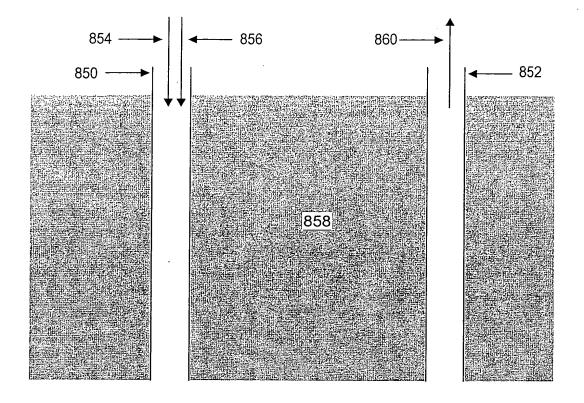
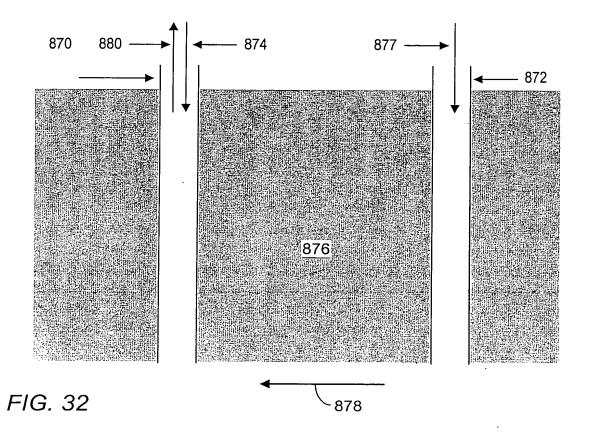
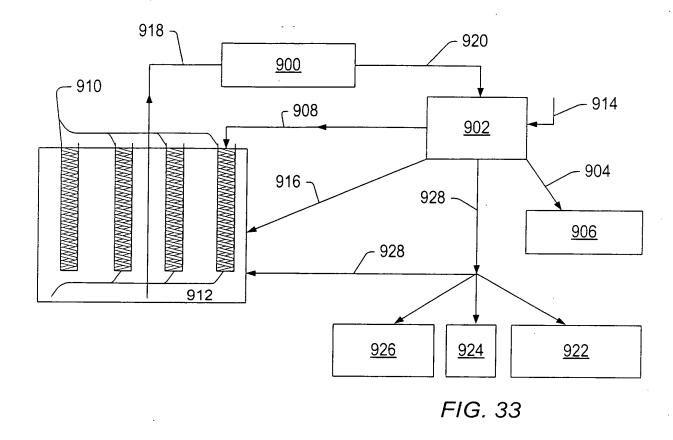


FIG. 31





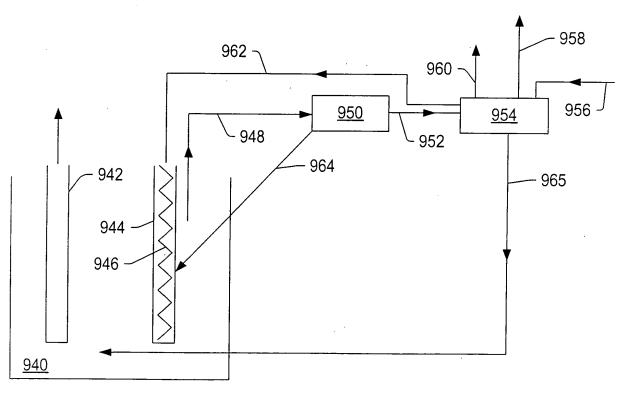


FIG. 34

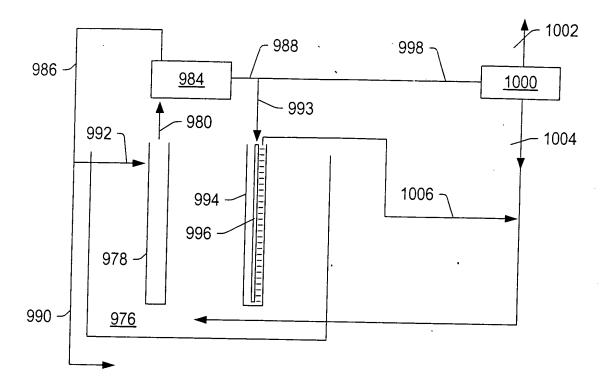
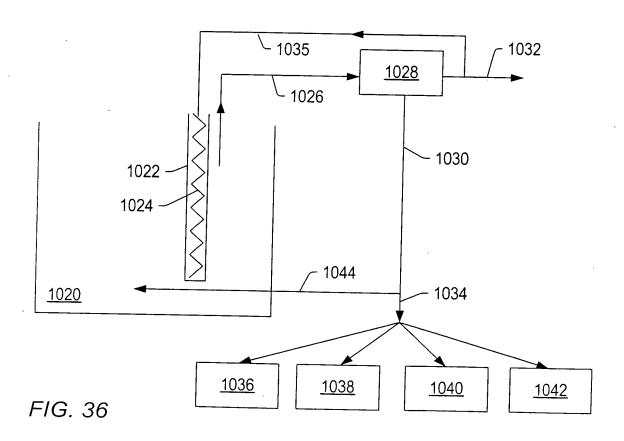


FIG. 35



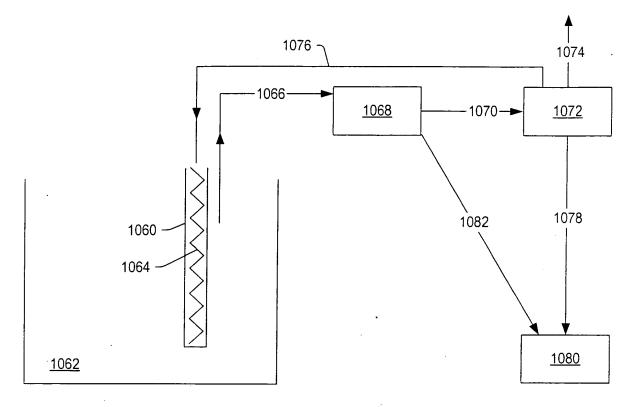


FIG. 37

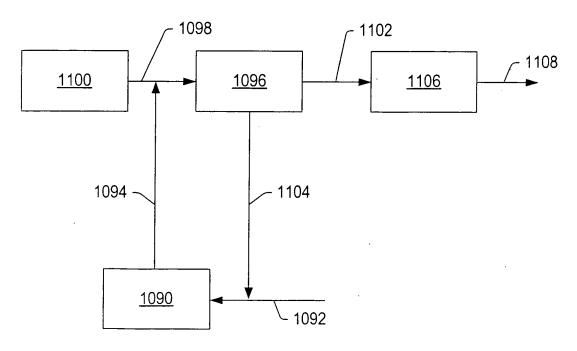
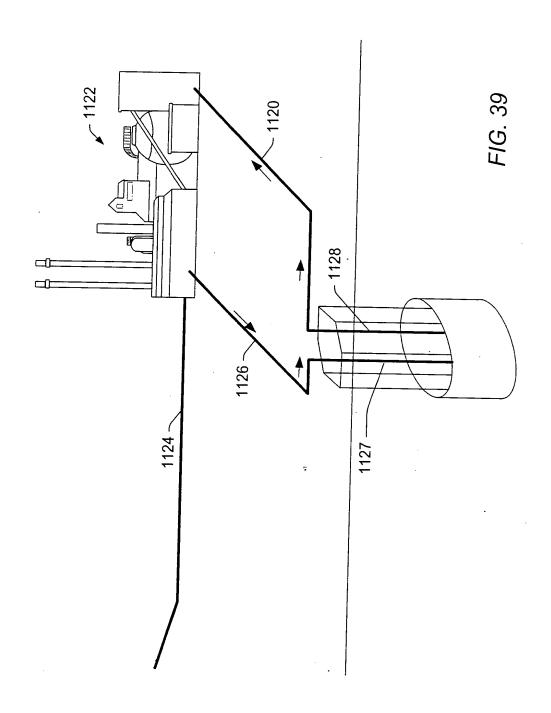
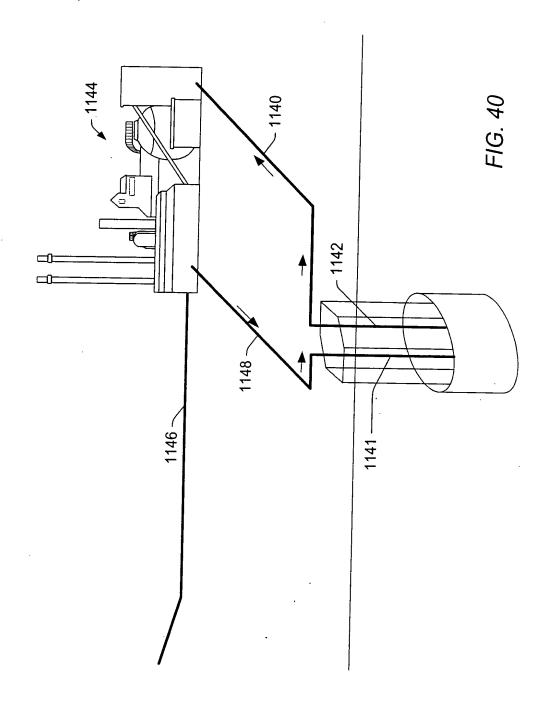


FIG. 38





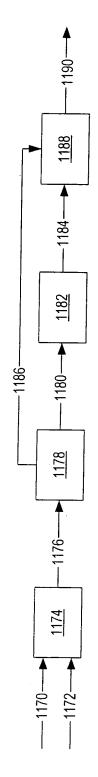


FIG. 41

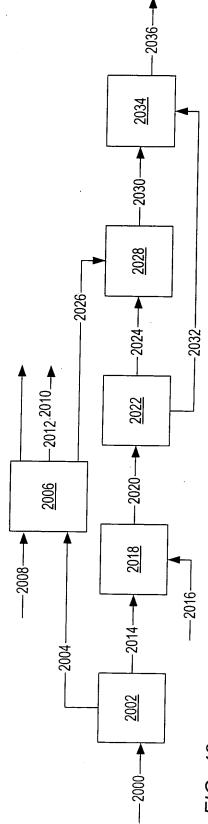


FIG. 42

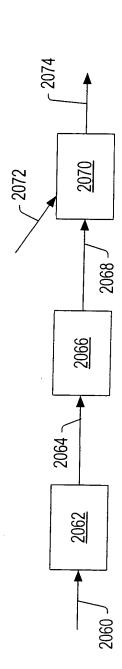
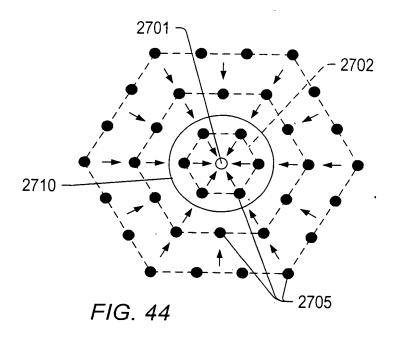


FIG. 43



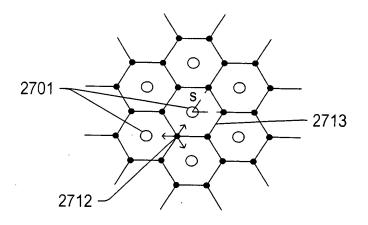


FIG. 45

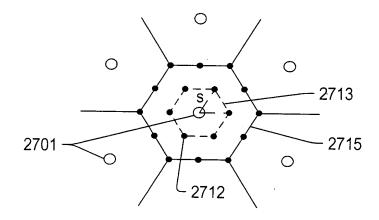


FIG. 46

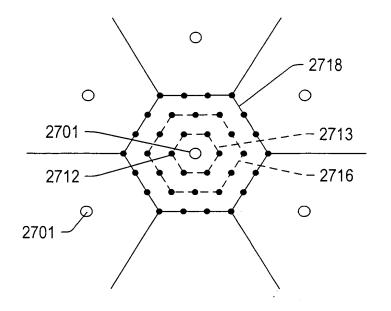


FIG.47

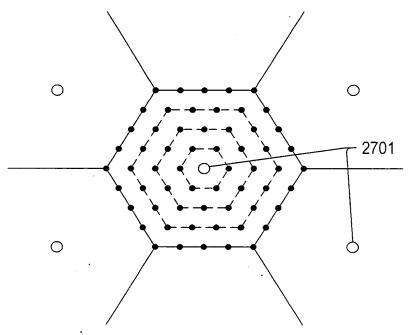


FIG. 48

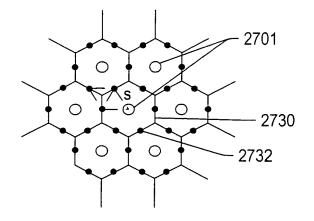


FIG. 49

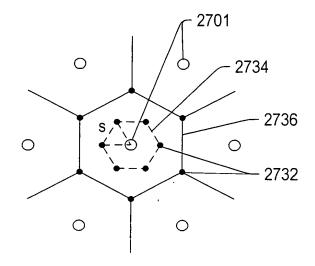
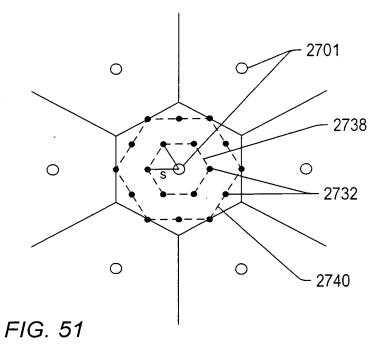
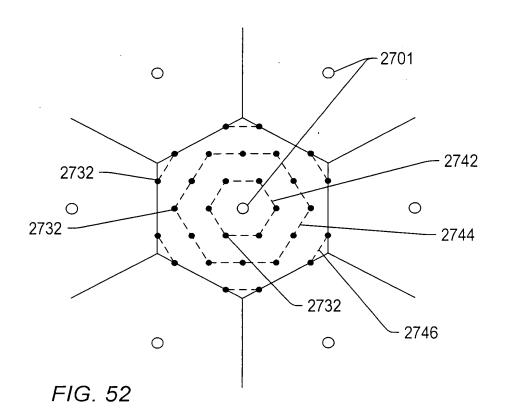


FIG. 50





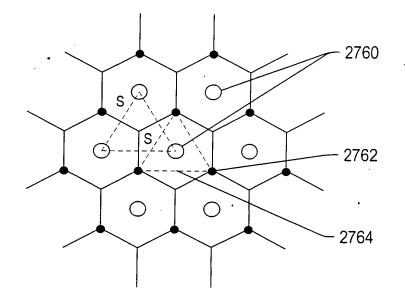


FIG. 53

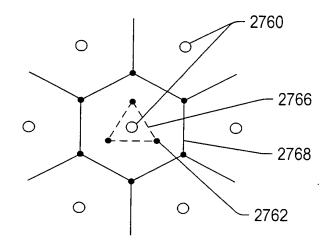
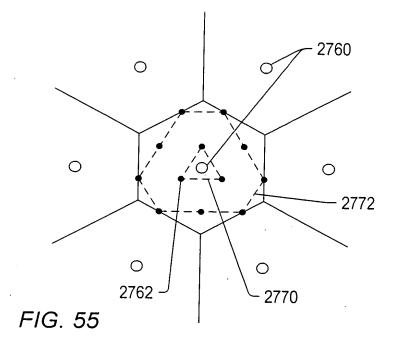
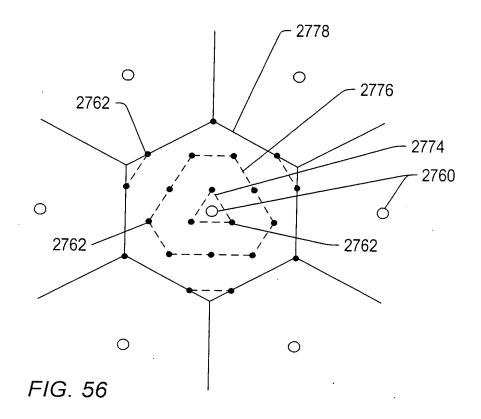
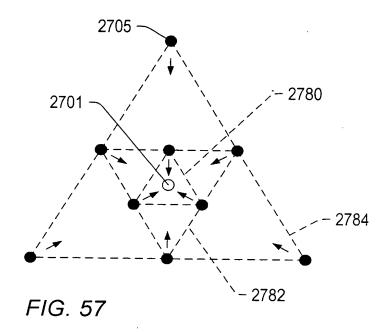


FIG. 54







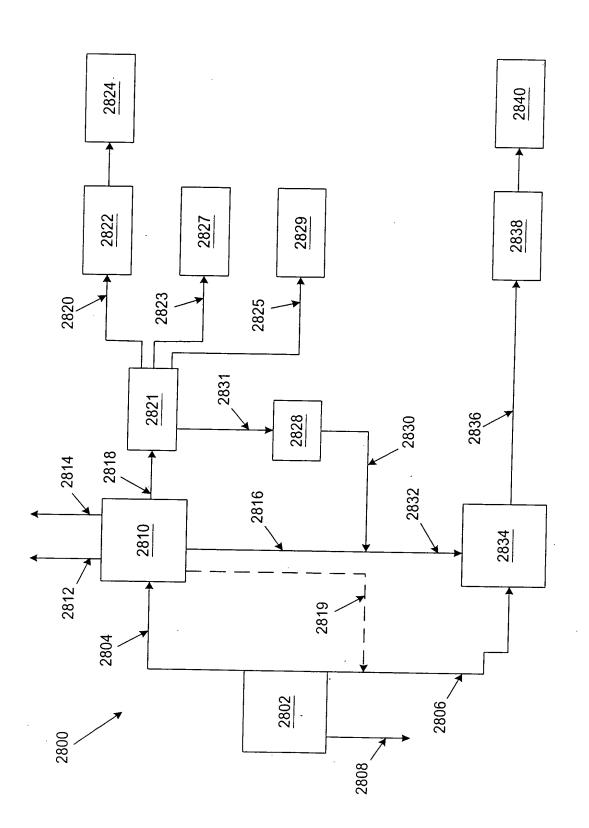
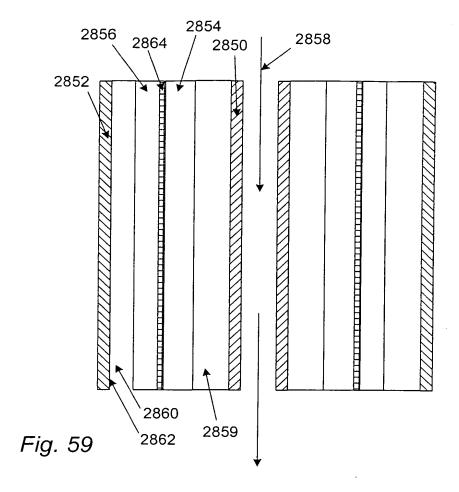
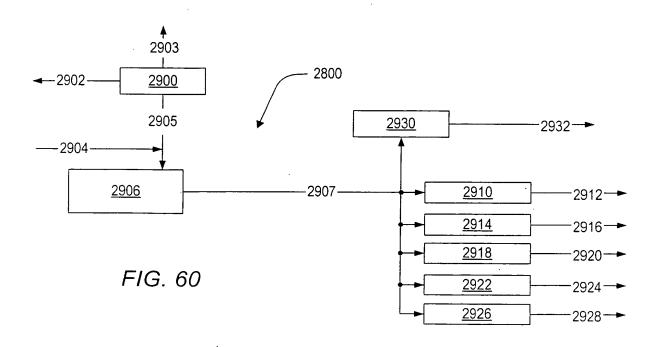
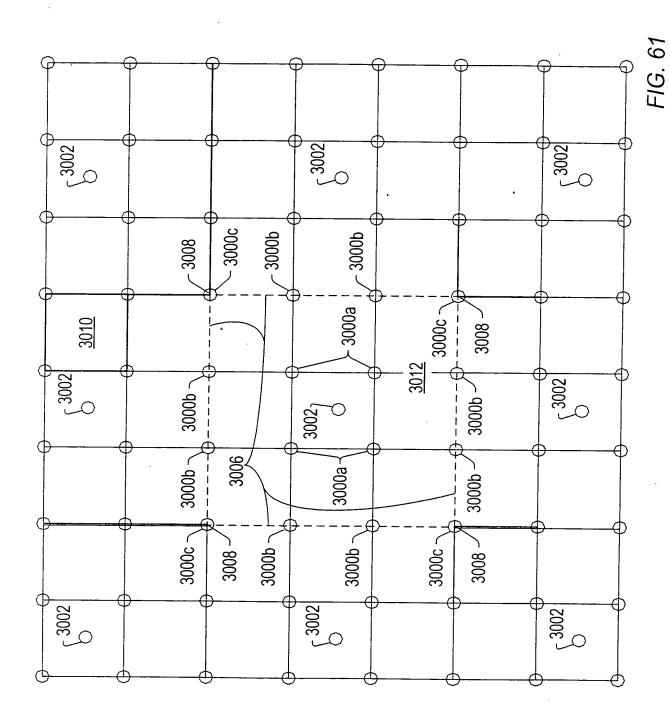


Fig. 58







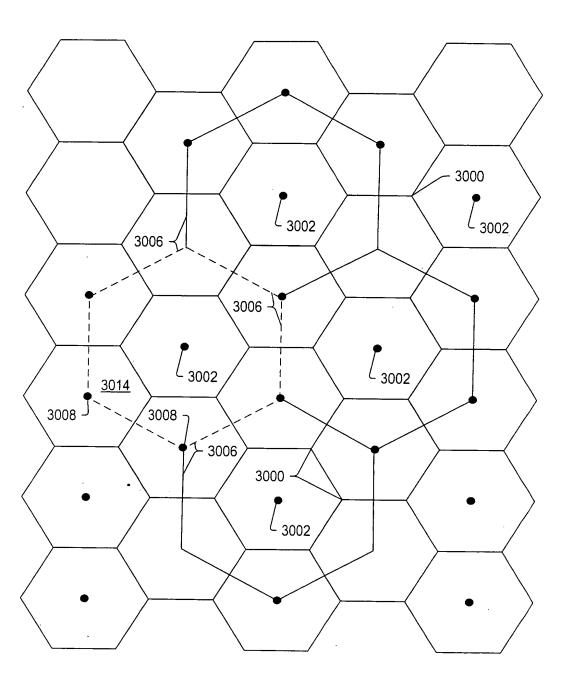


FIG. 62

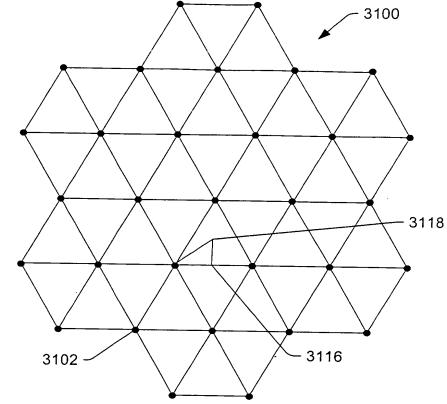
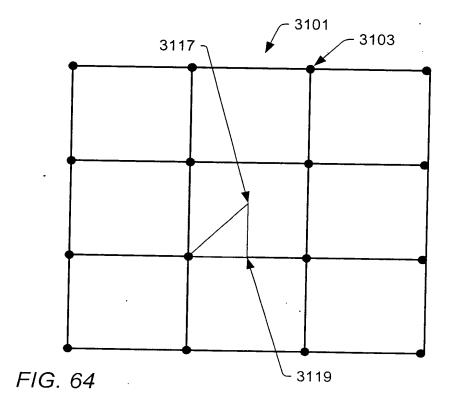
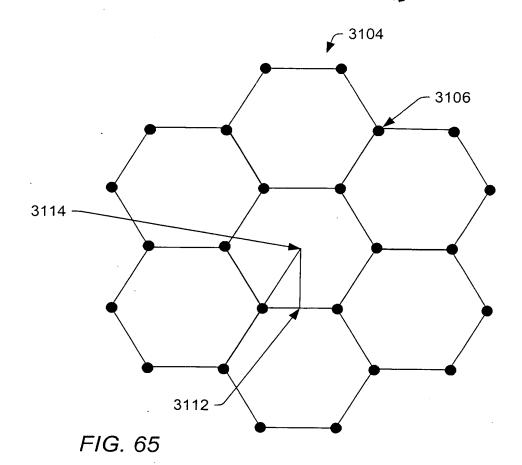
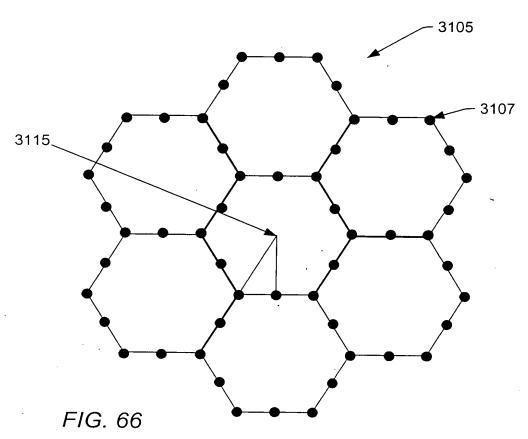
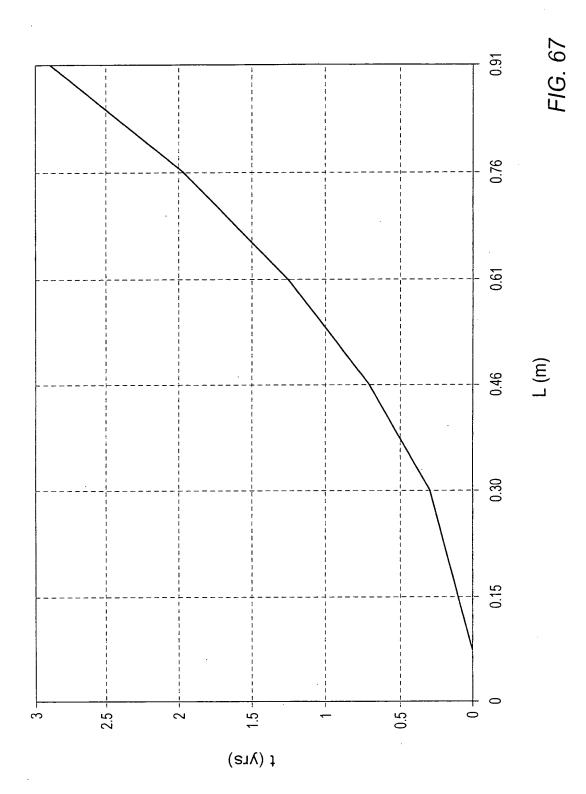


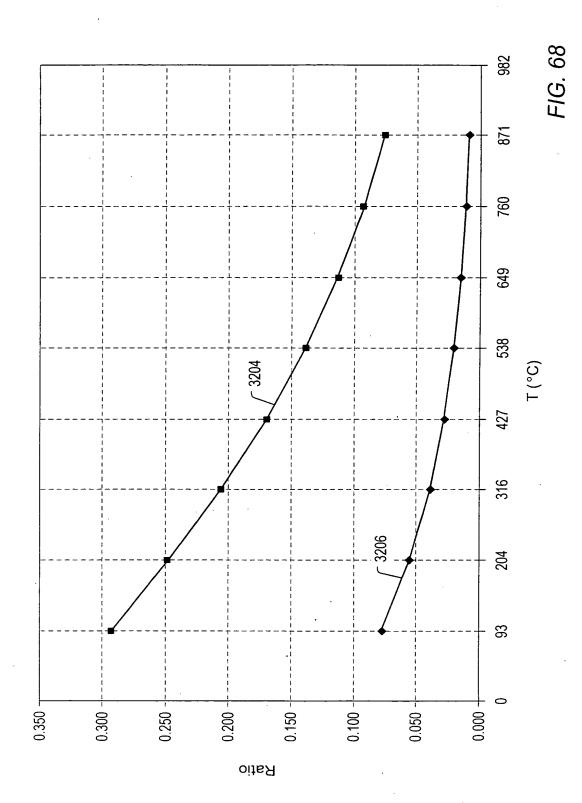
FIG. 63

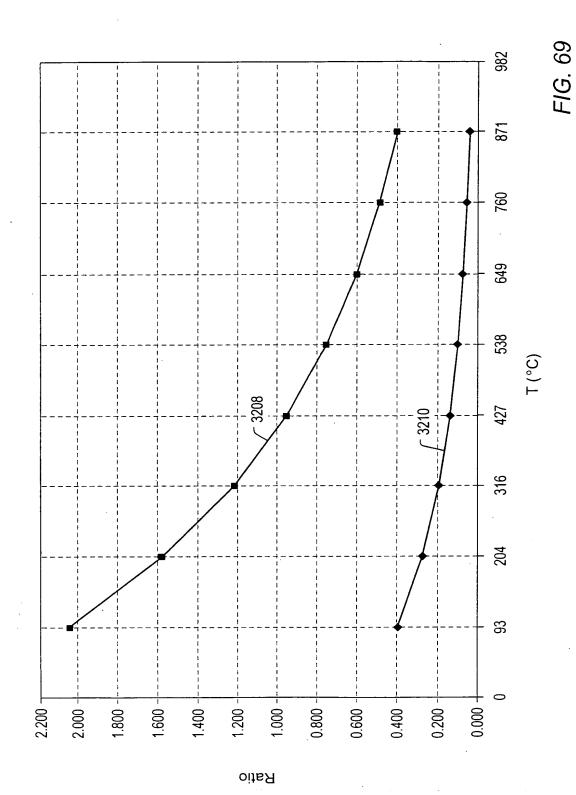


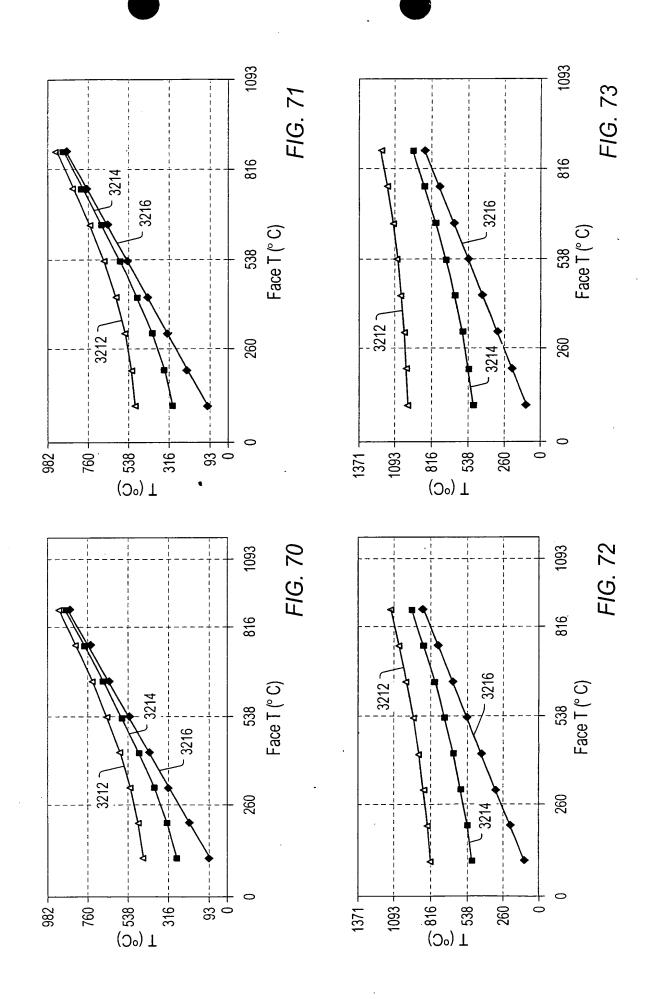


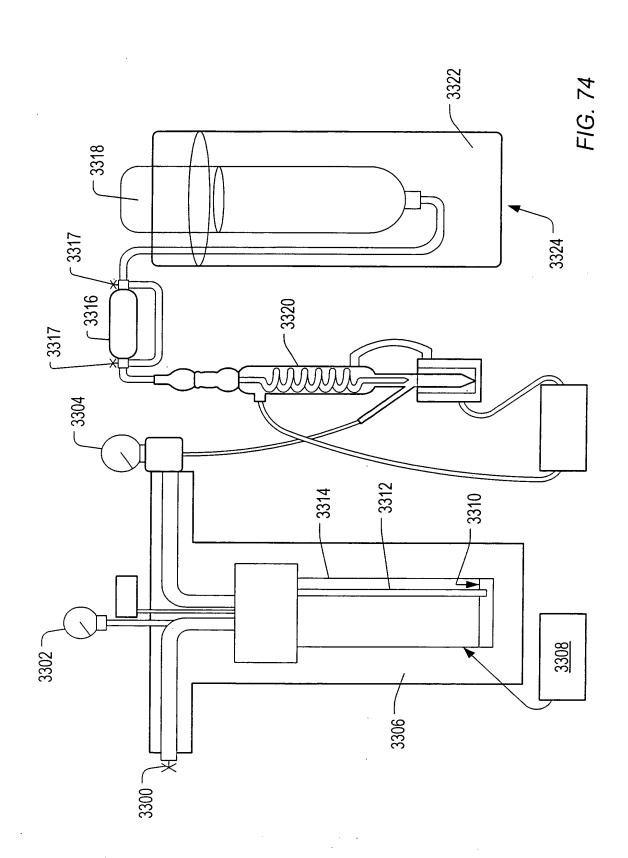


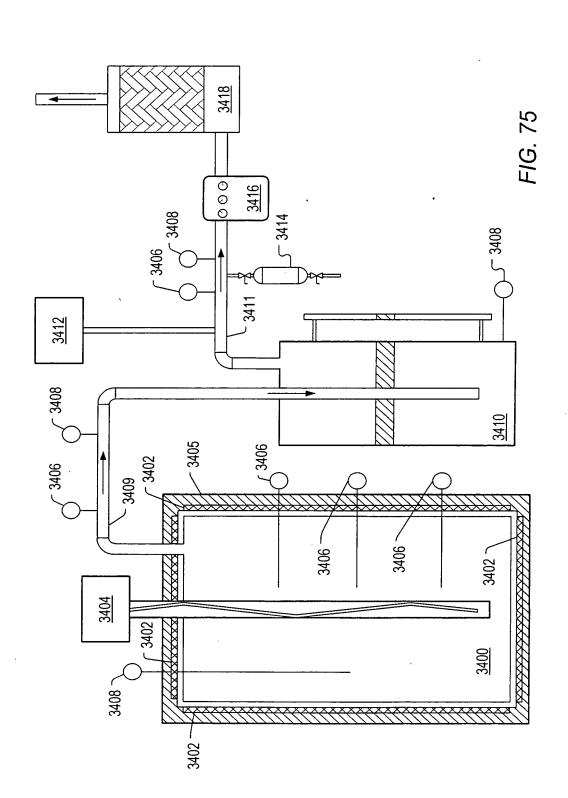










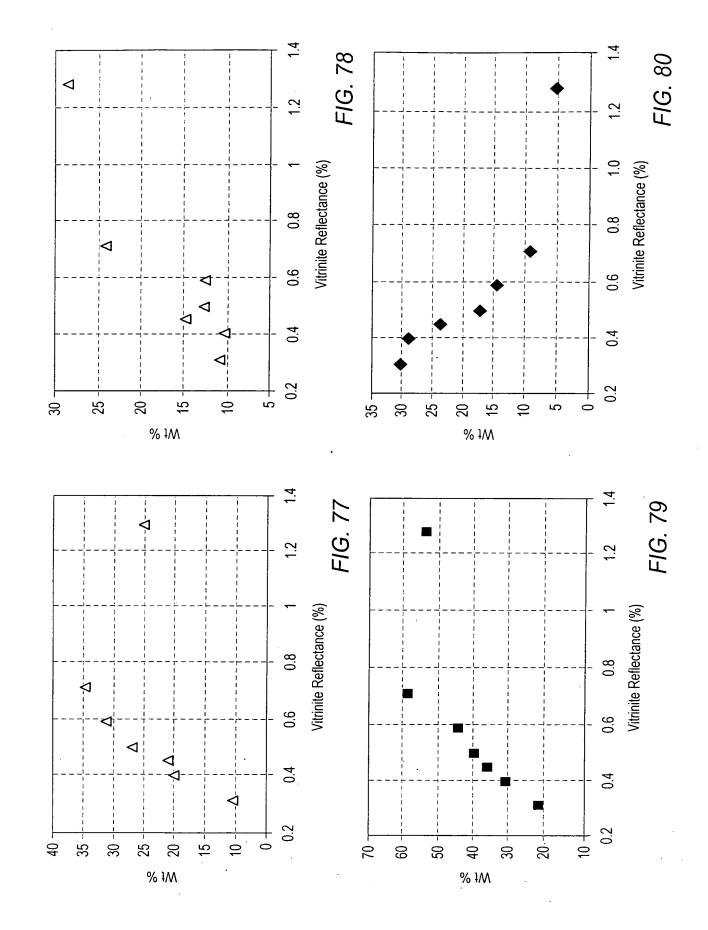


20 12 10 - %9 4% -- %2 1% -- %6 - %/ 2% - %0 - %8 3% -

Ethene/Ethane Molar Ratio

H₂ Concentration (mol%)

F/G. 76



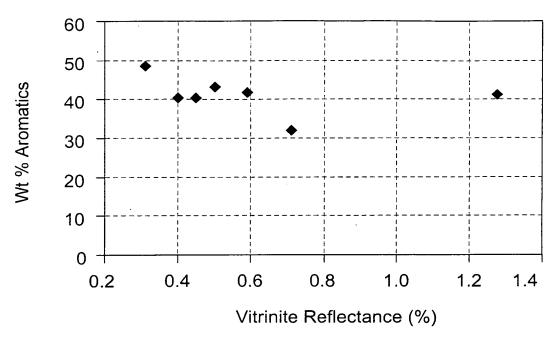
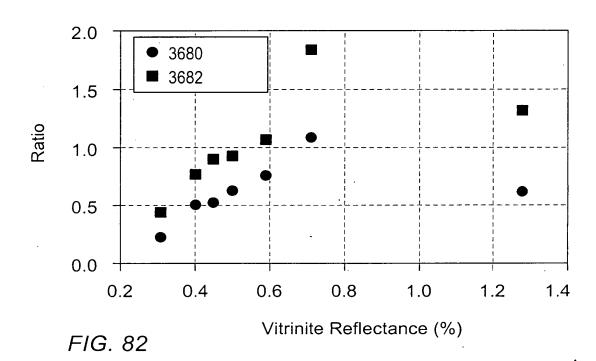
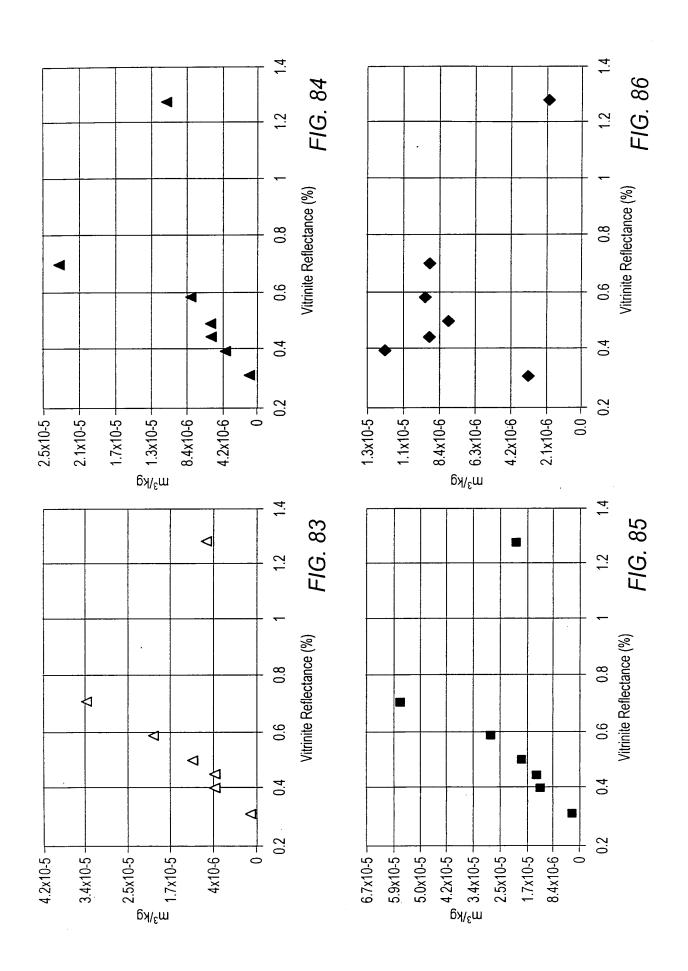
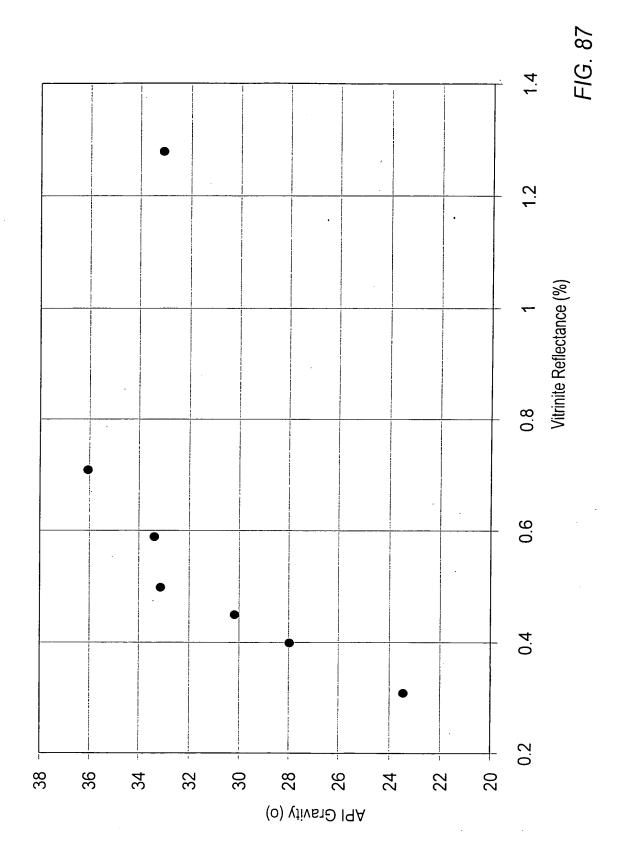
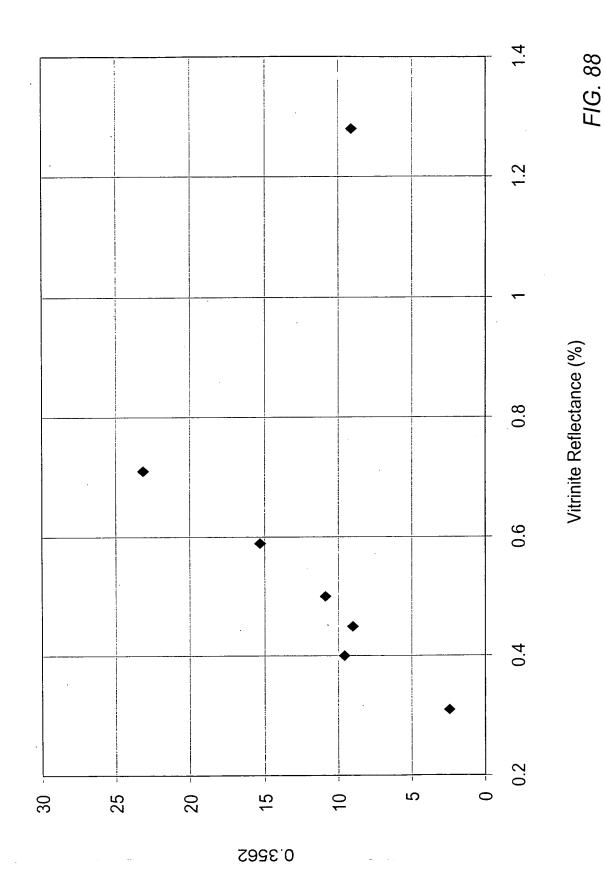


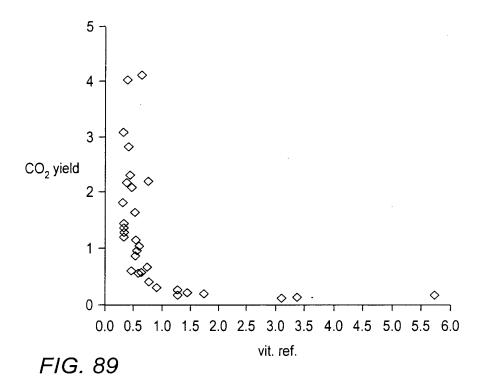
FIG. 81











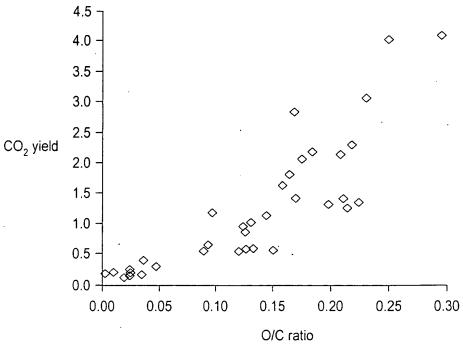
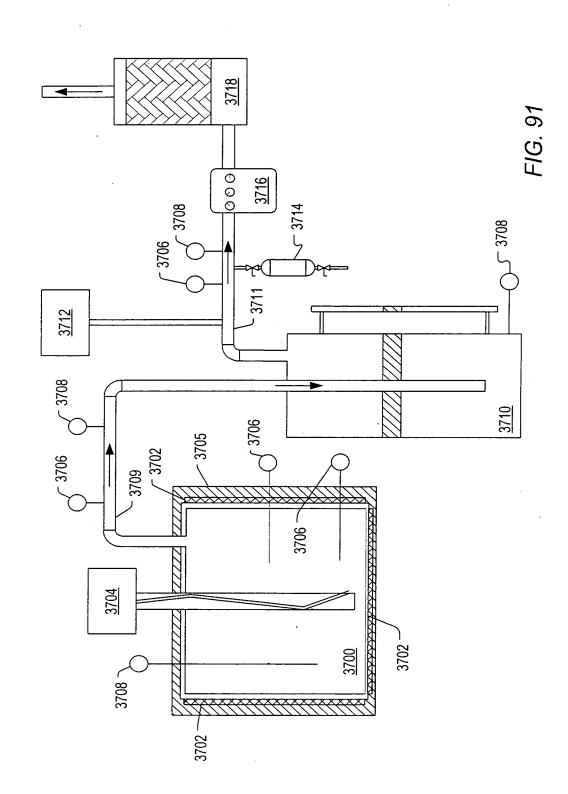
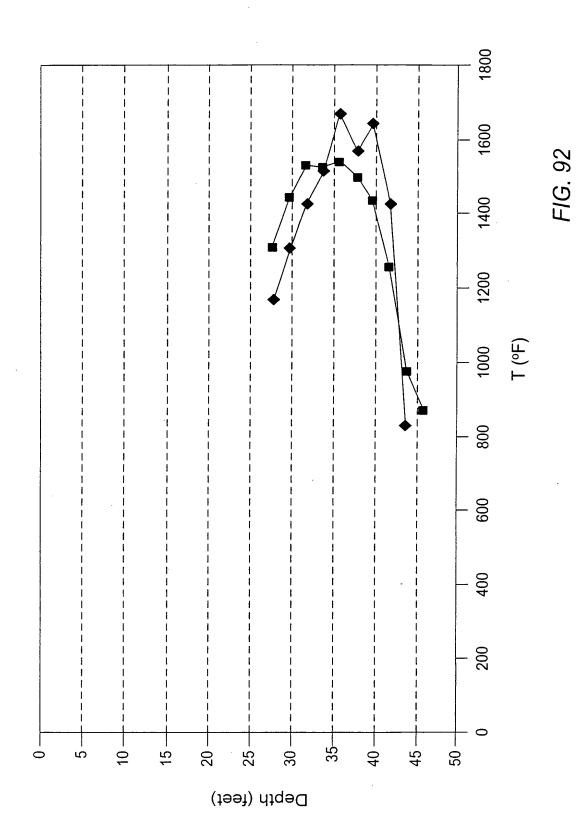
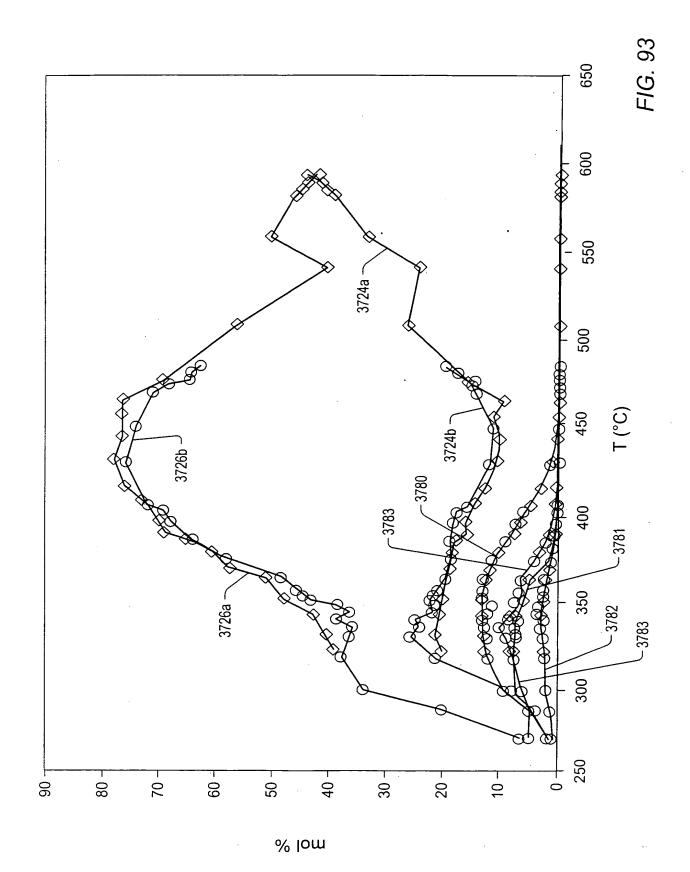
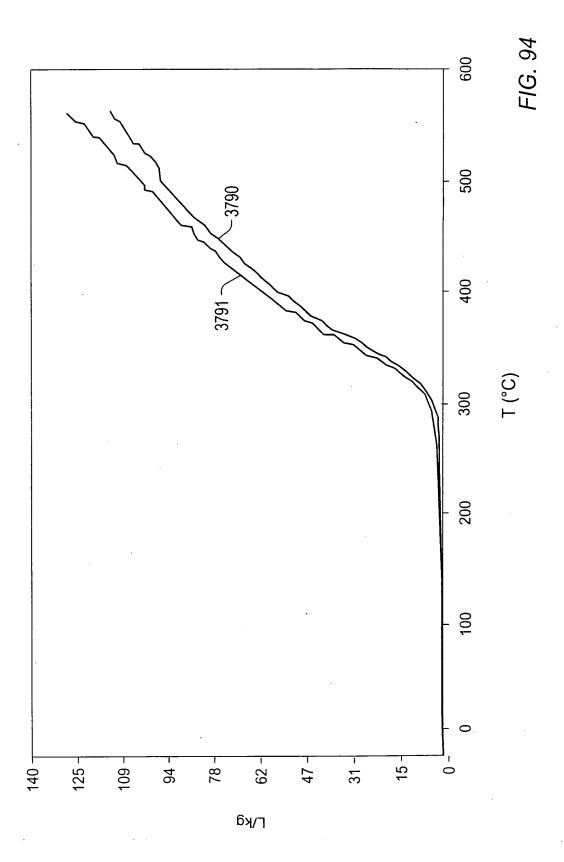


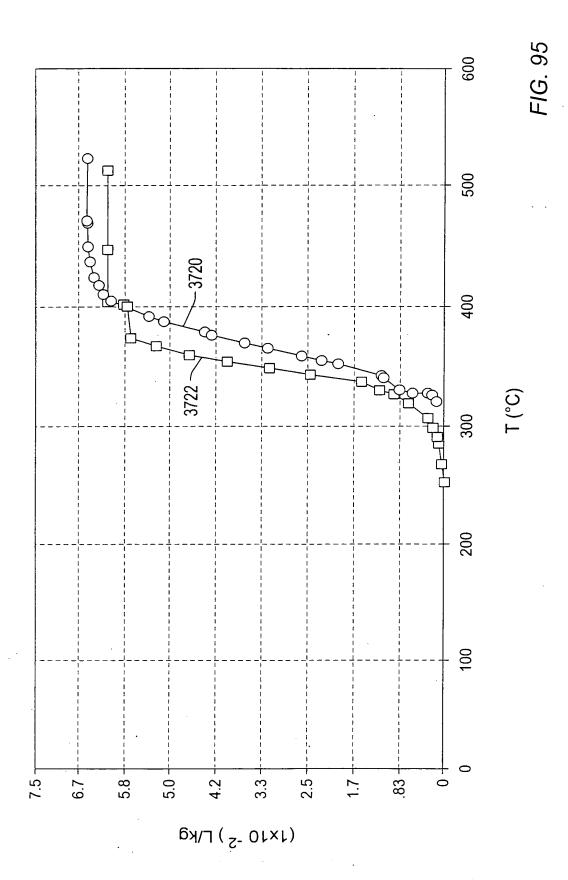
FIG. 90











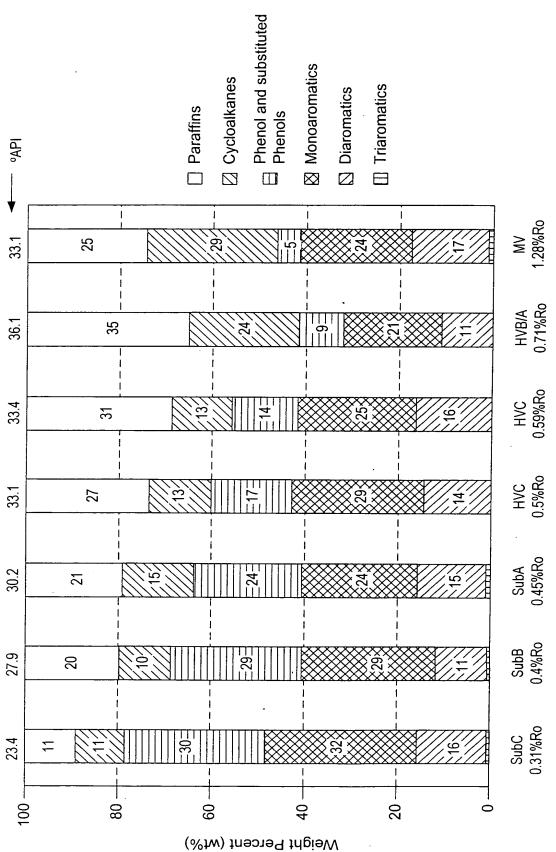
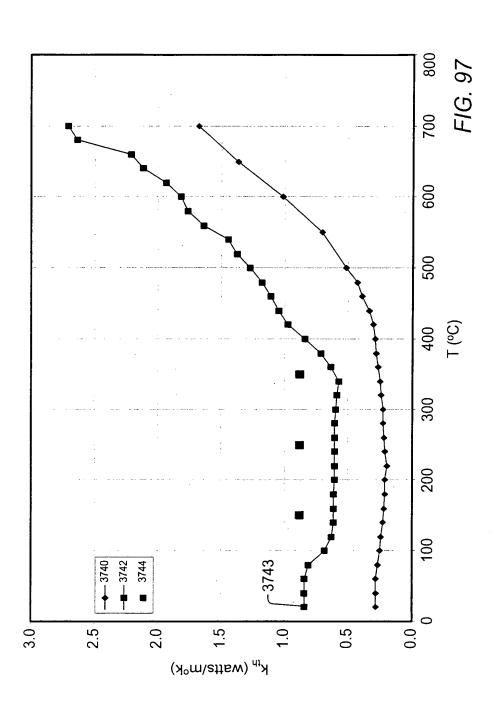
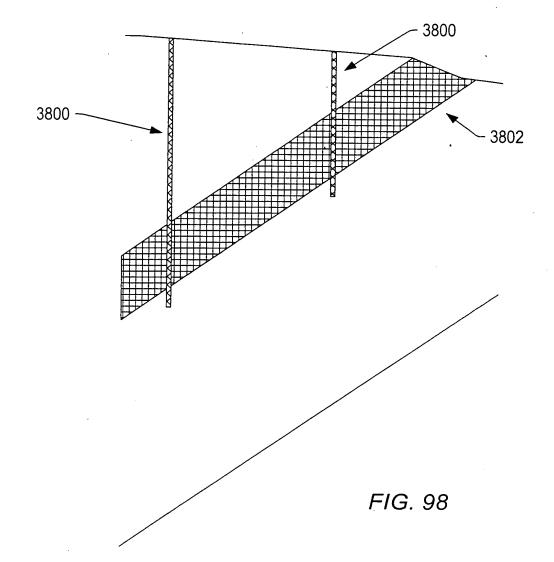
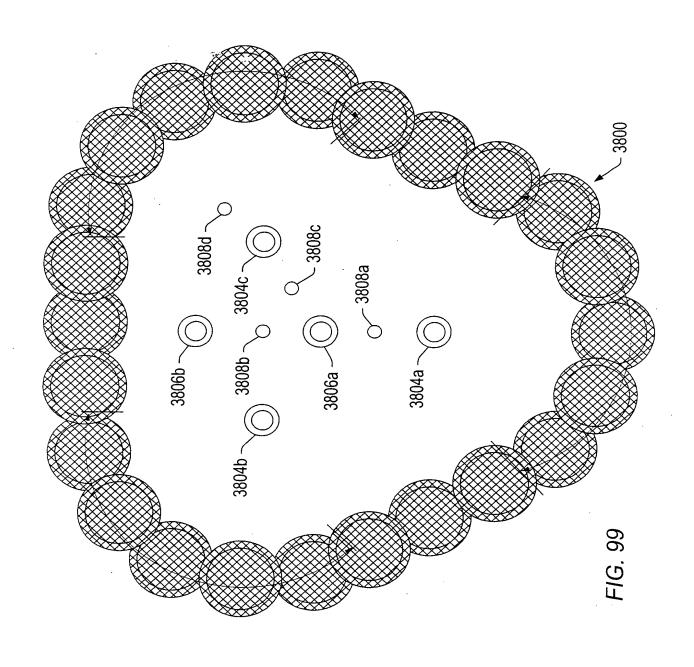
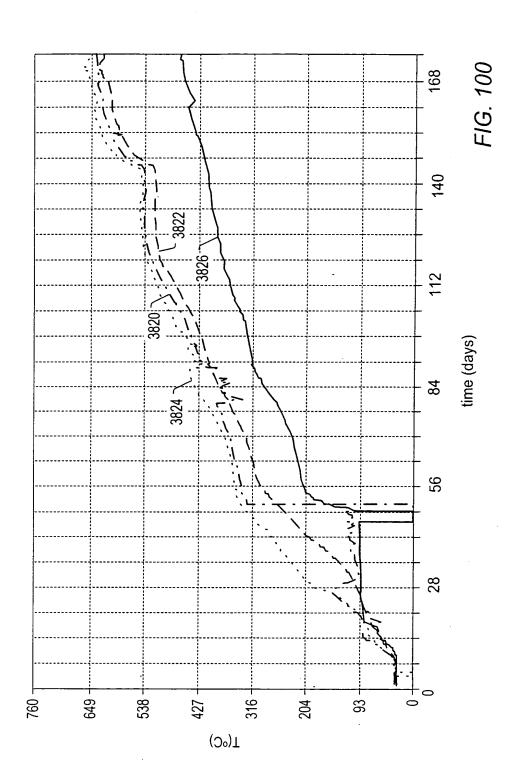


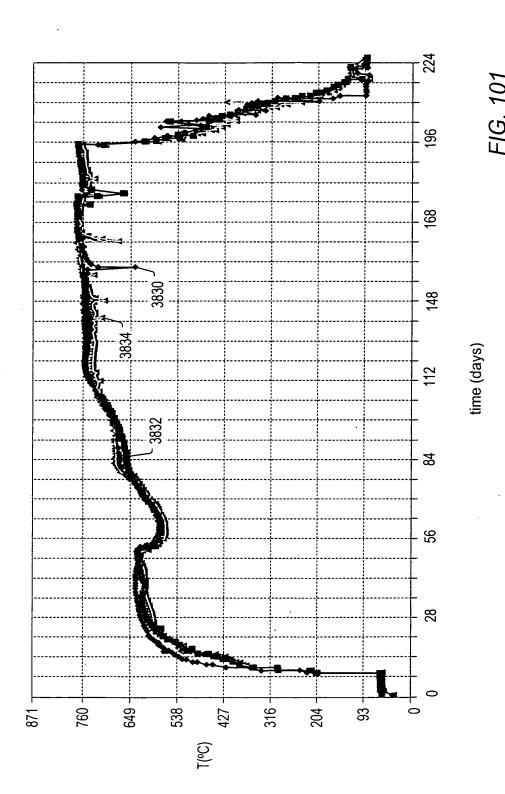
FIG. 96

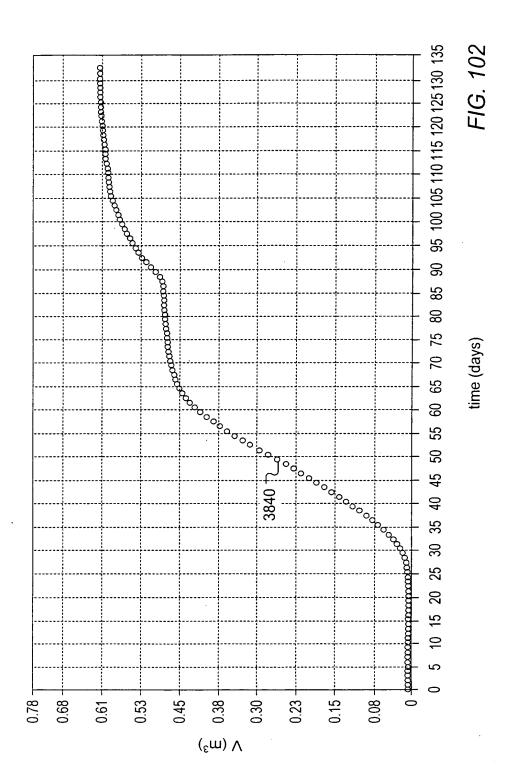












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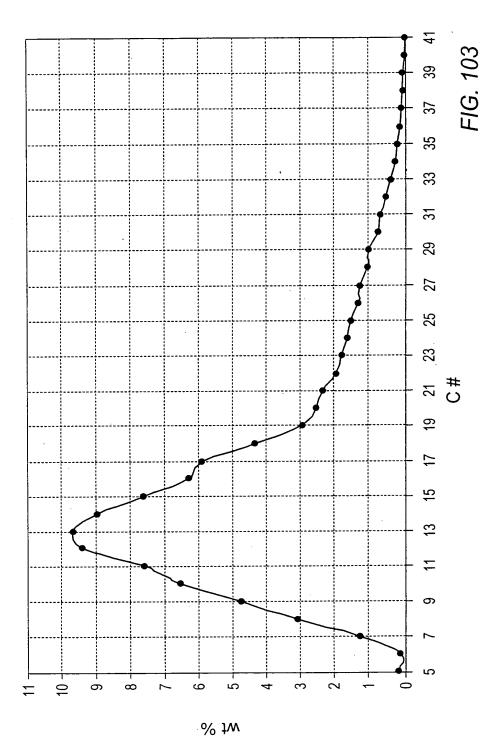
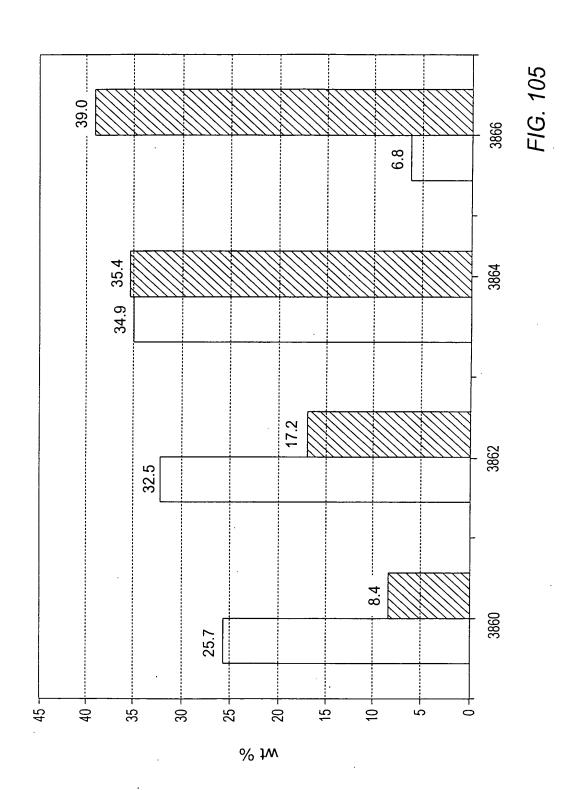
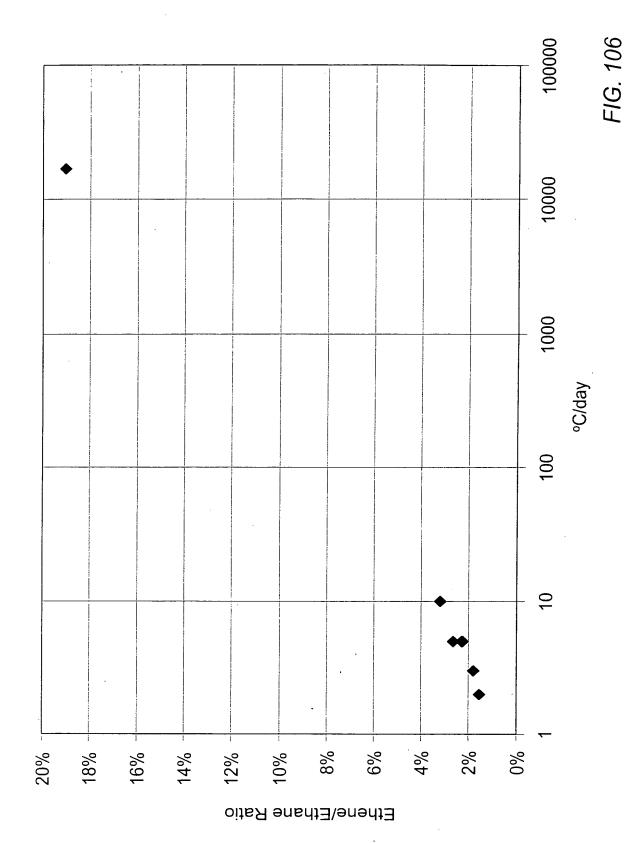
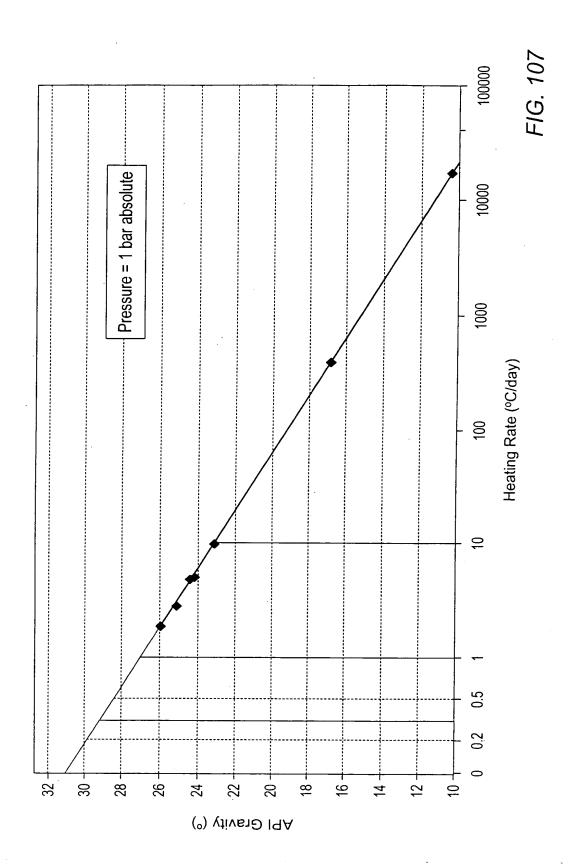


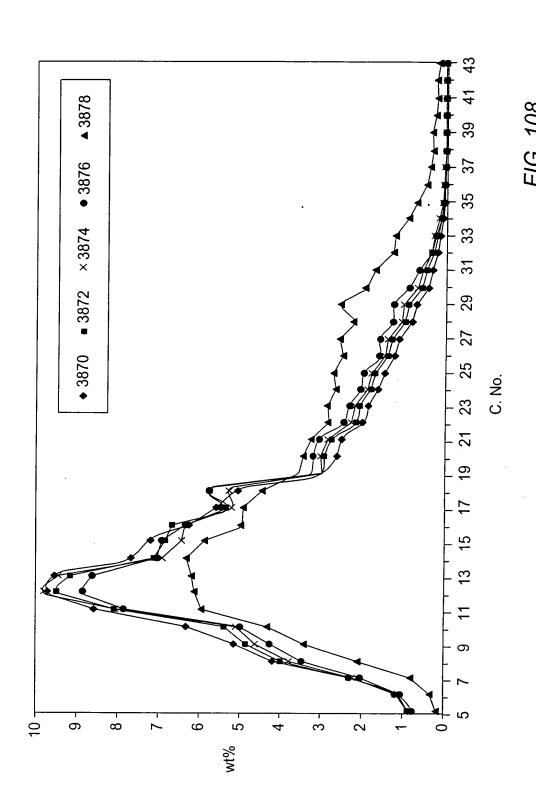
FIG. 104

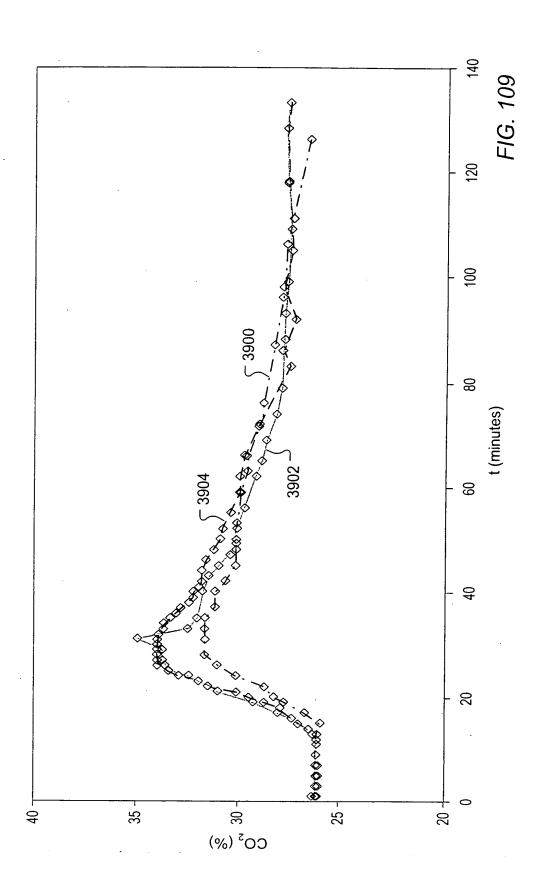
Carbon Number

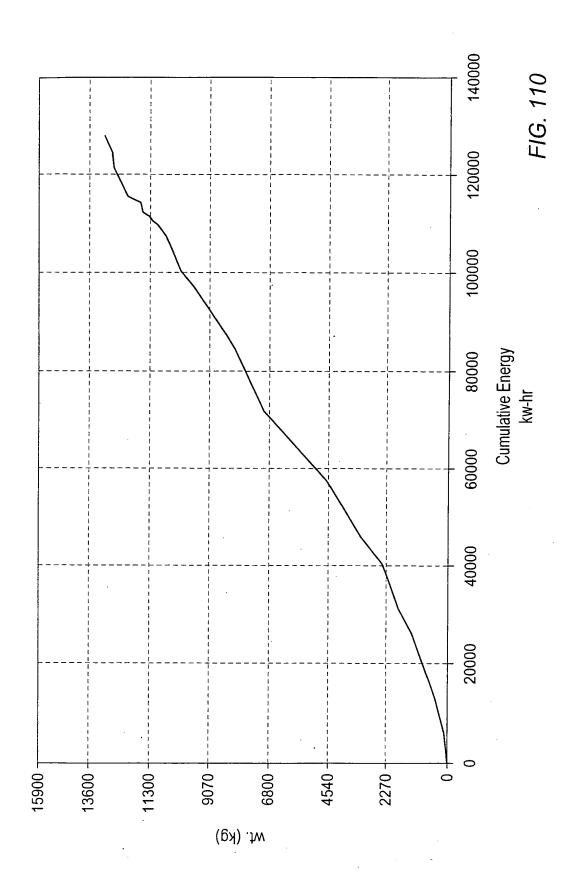


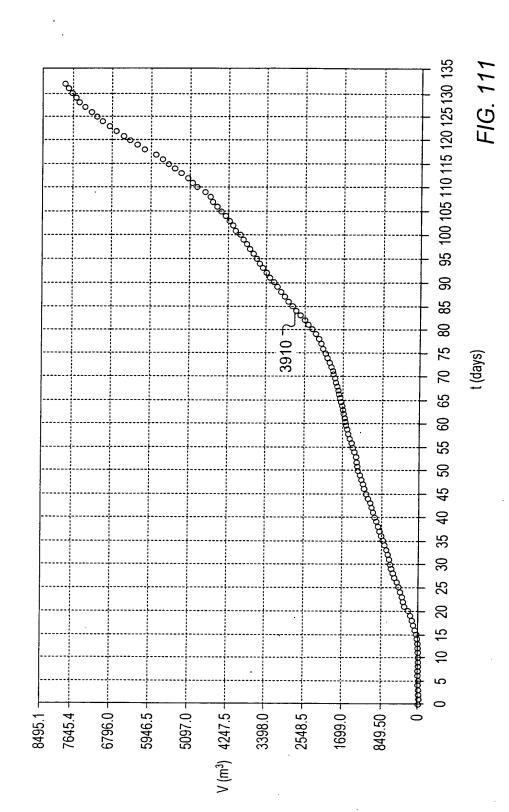


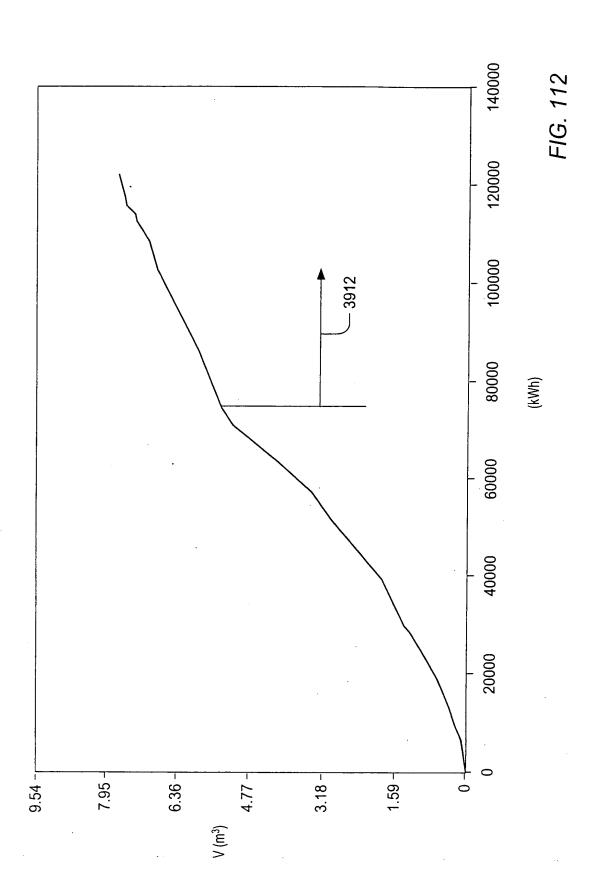


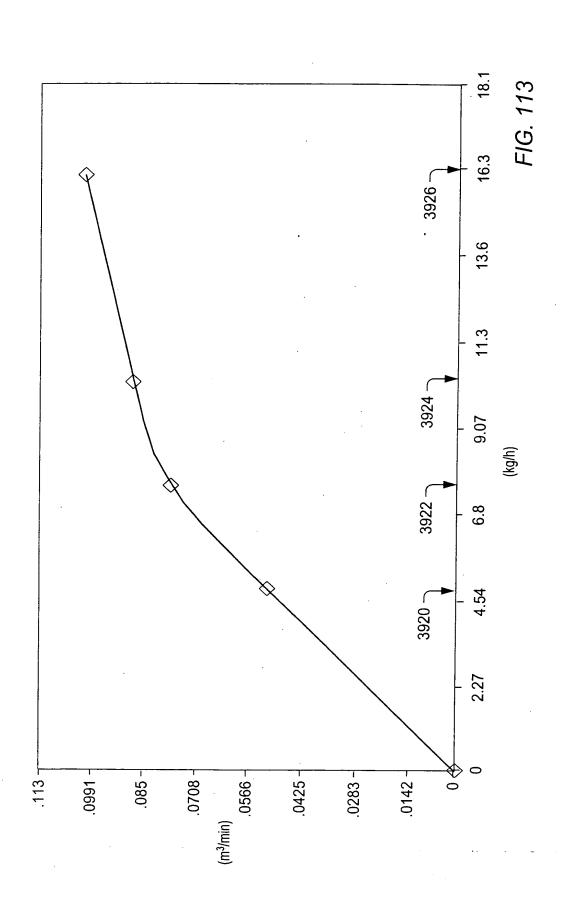


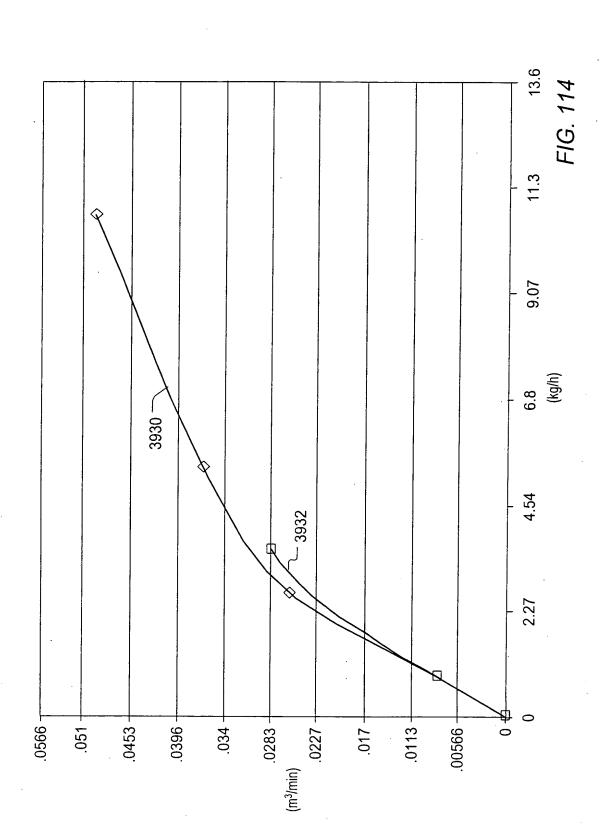


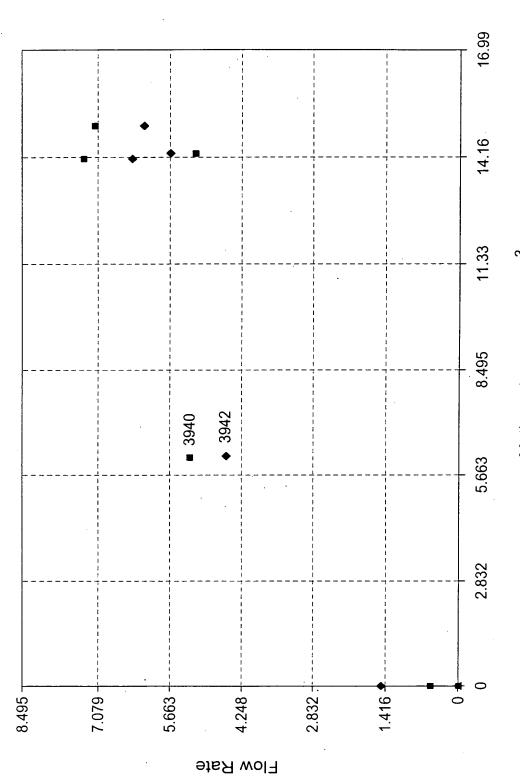








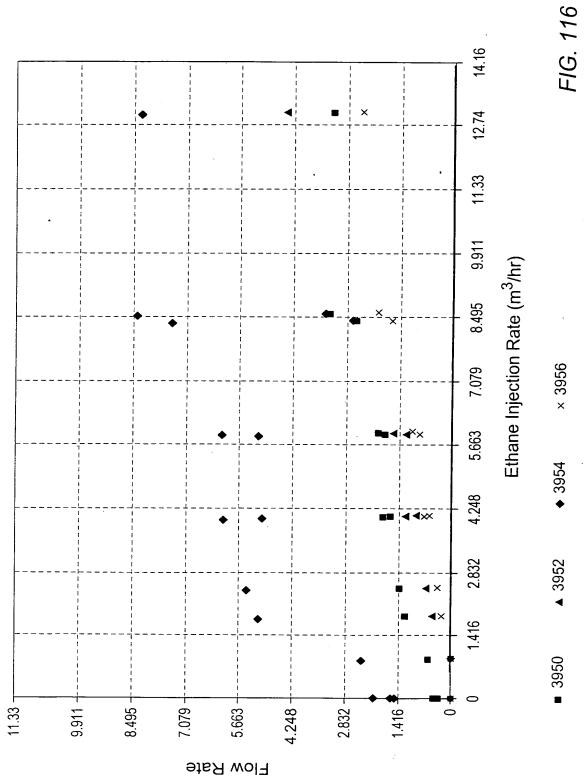




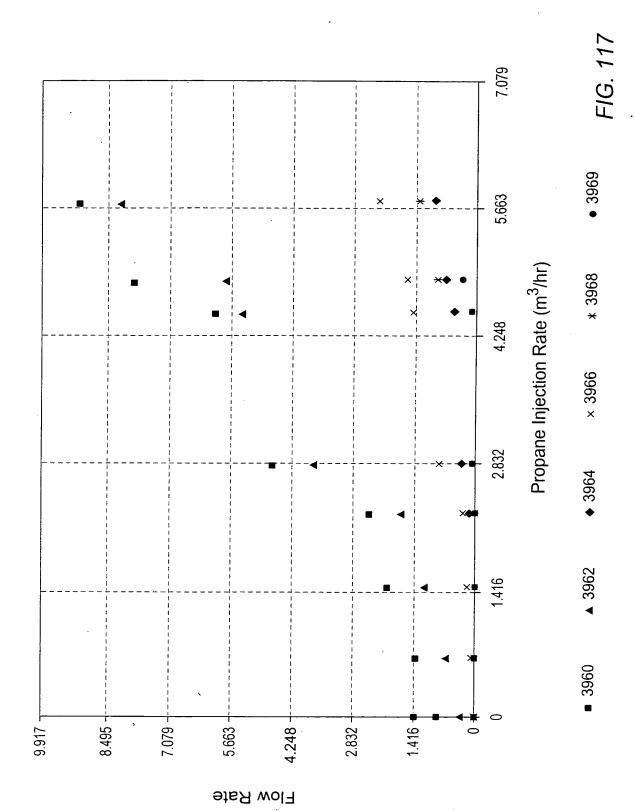
Methane Injection Rate (m³/hr)

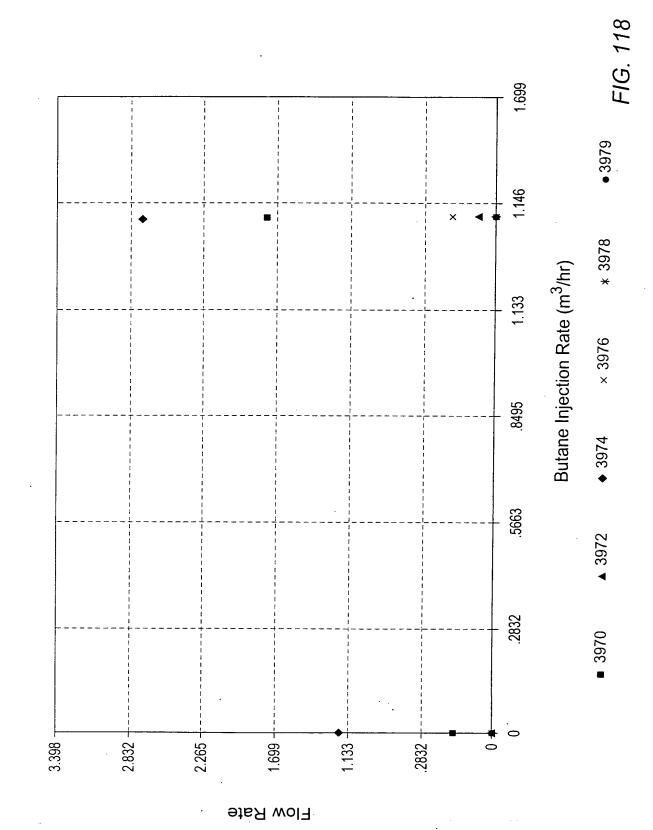
FIG. 115

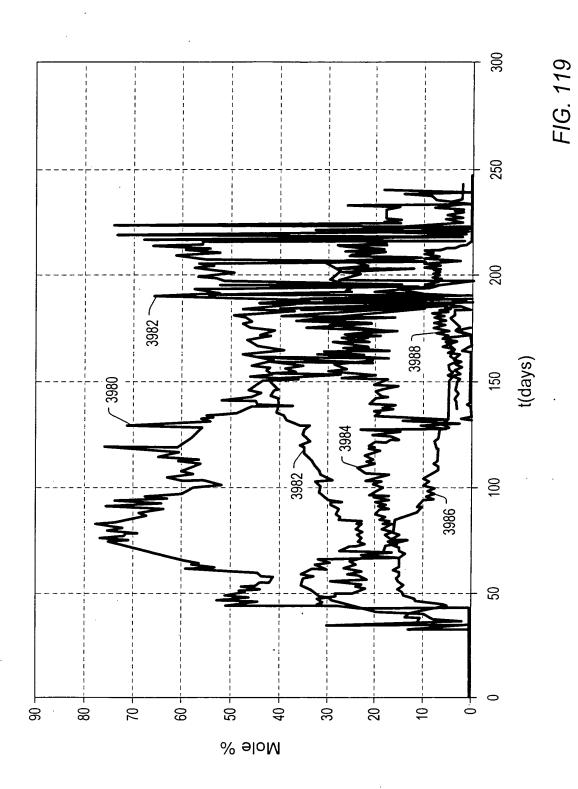
Methane Injection Rate (m³/hr)

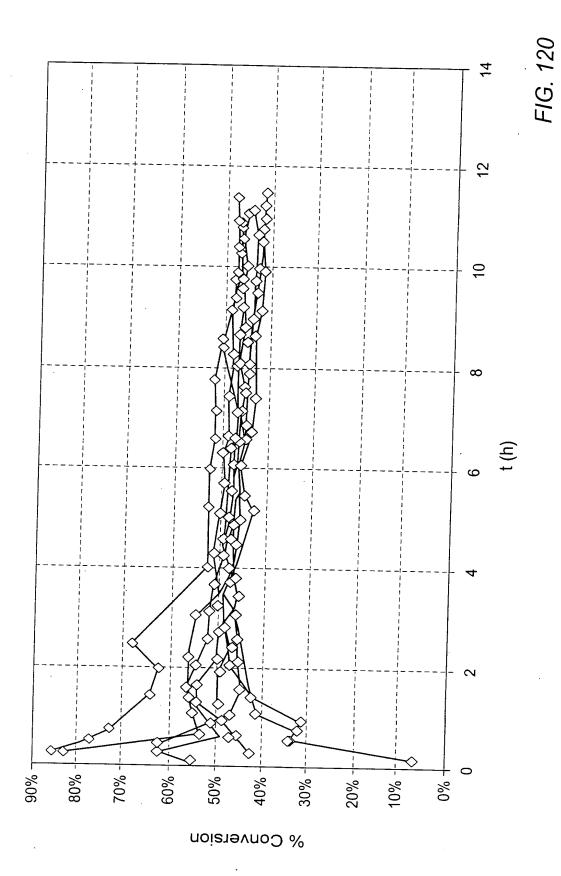


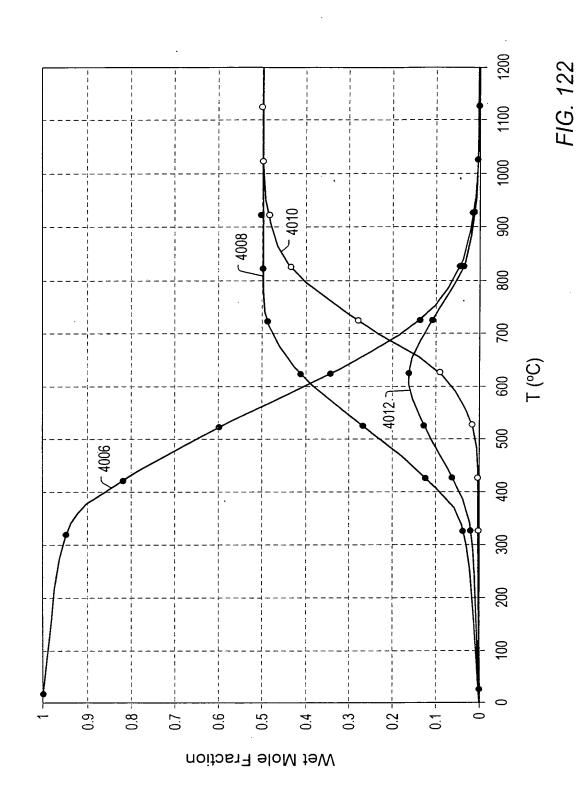
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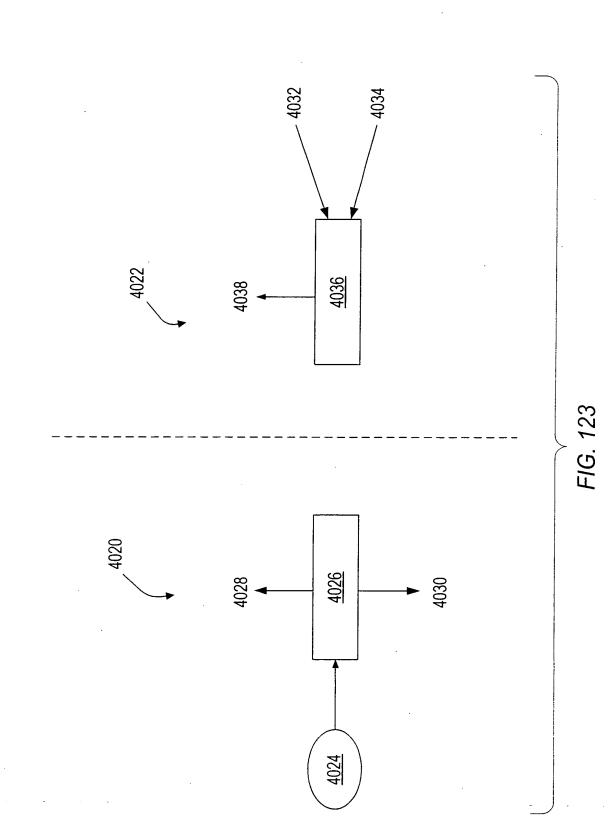












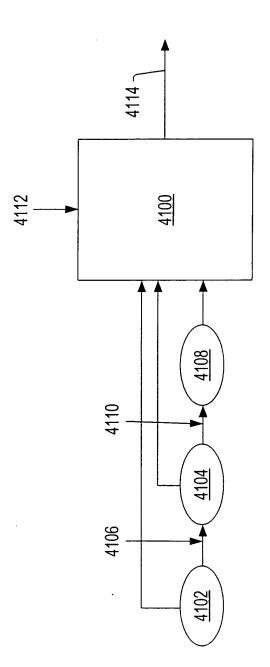


FIG. 124

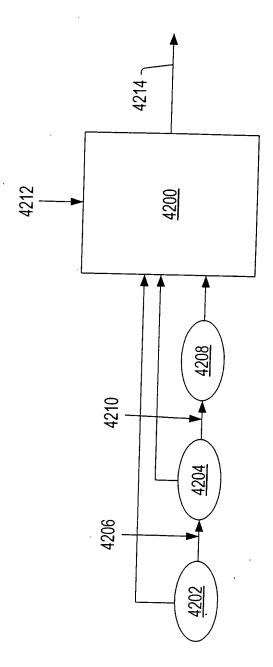


FIG. 125

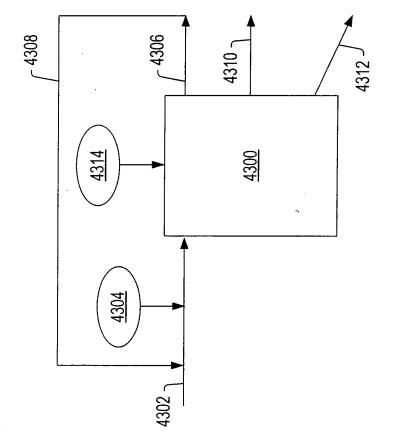


FIG. 126

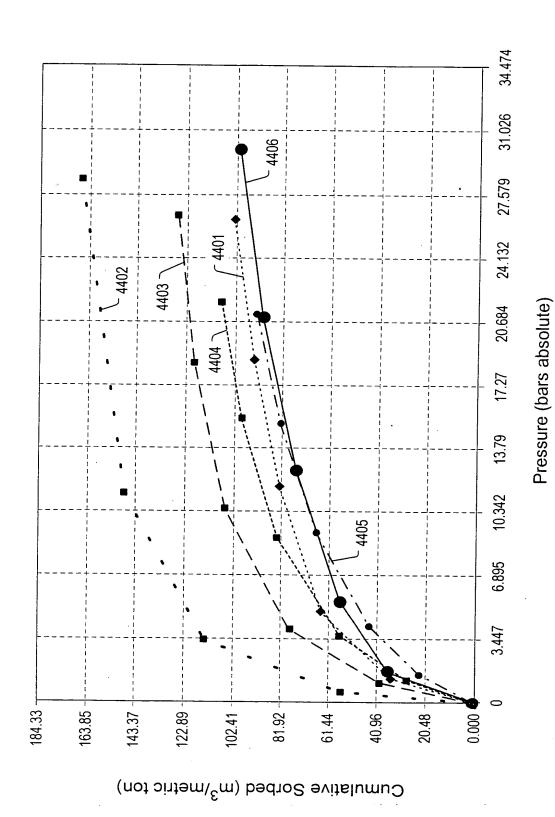
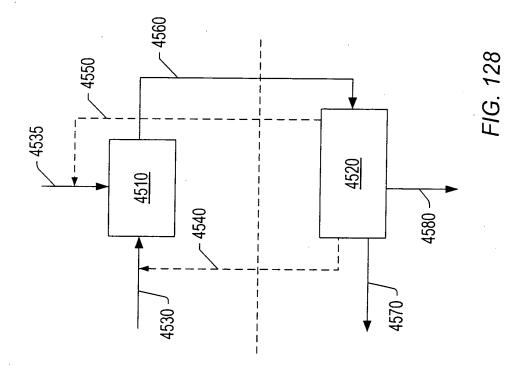
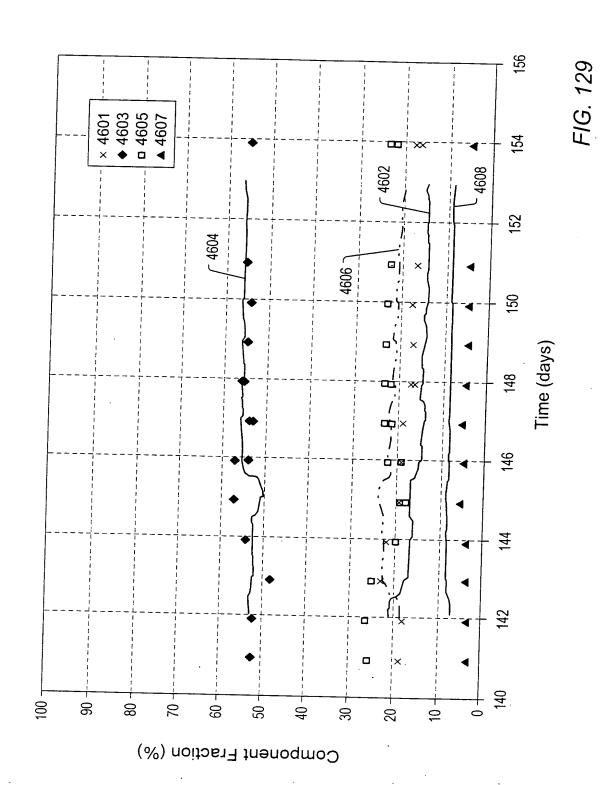
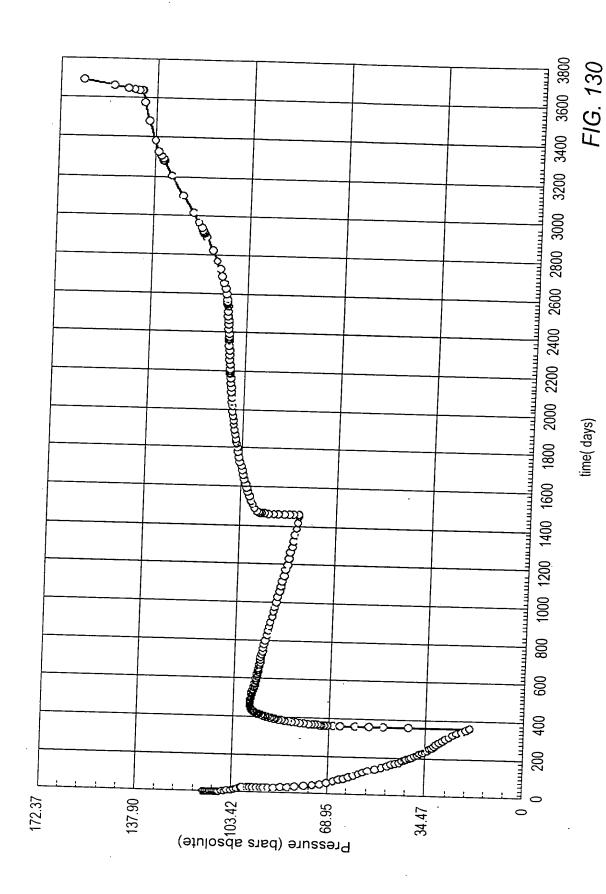
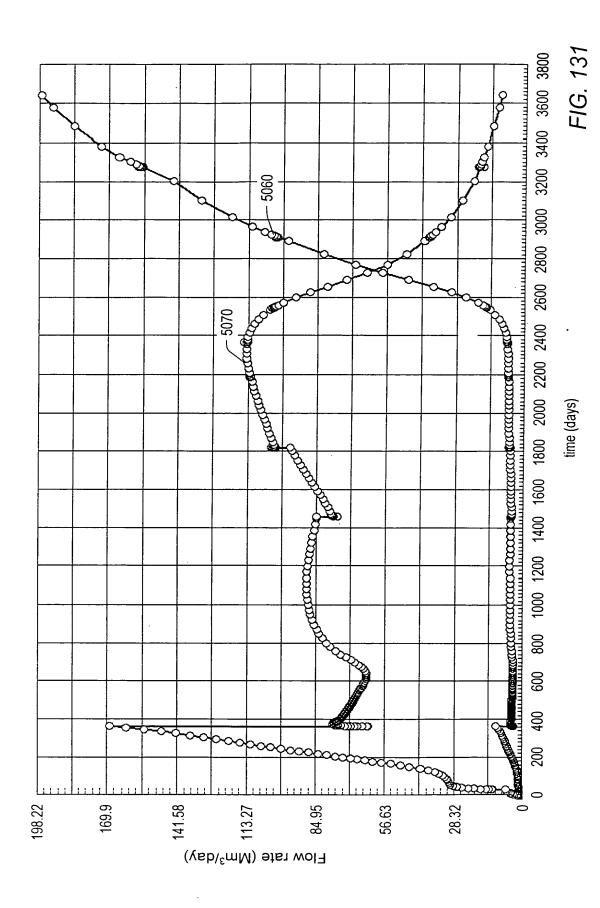


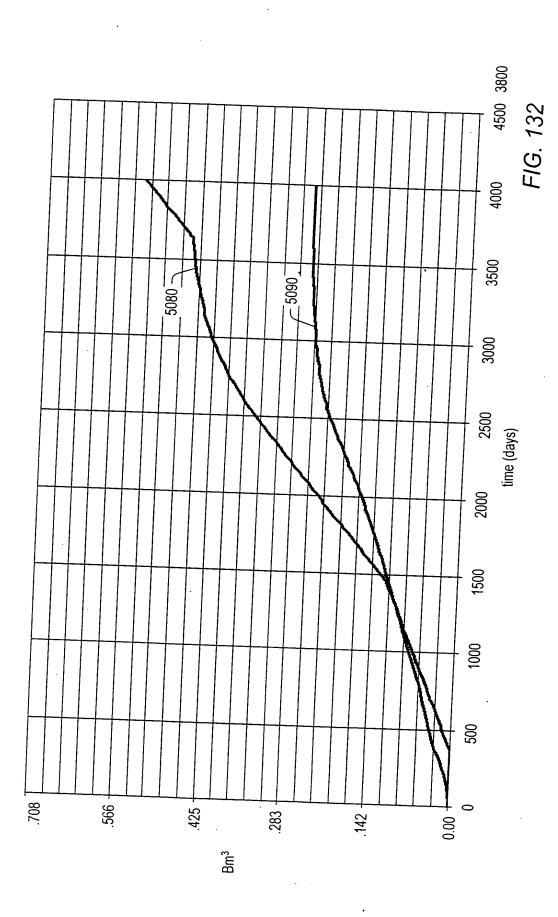
FIG. 127

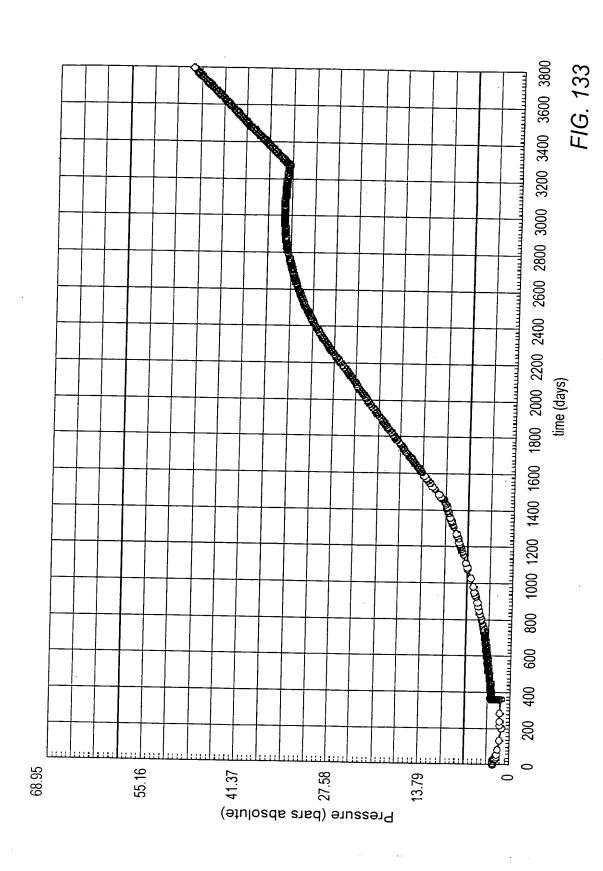












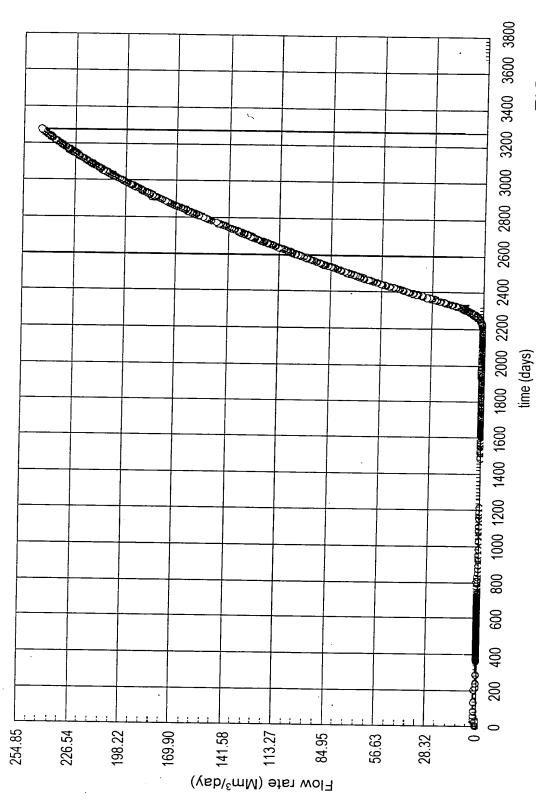


FIG. 134

